

# LUBRICATION AND PROCESS PRODUCT GUIDE

**MINING & INDUSTRIAL APPLICATIONS** 



PUMPS | METERS | REELS

PROVEN QUALITY. LEADING TECHNOLOGY.





For complete range refer to the <u>Vehicle Service Equipment BUYER'S GUIDE</u> (303245)

For more information on Graco products and manuals please visit www.graco.com or contact Customer Service 03 9468 8500 - csaustralia@graco.com

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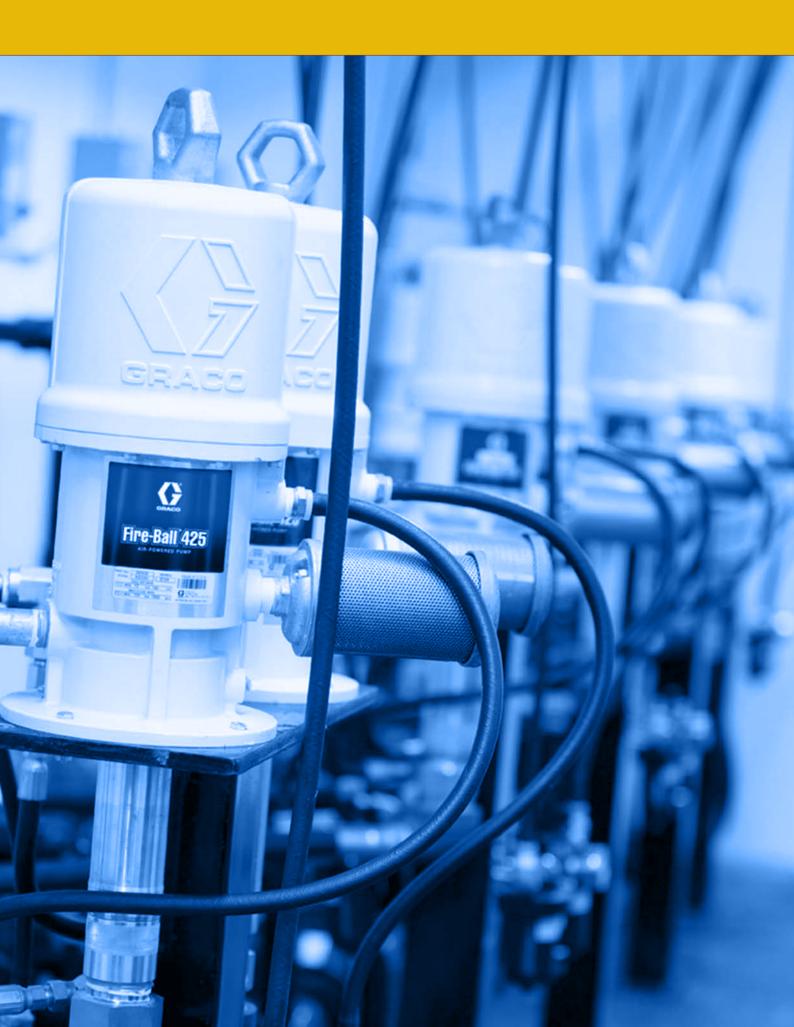
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## OIL PUMPS



## **Oil Pump Selection Guide**

| Pump Family and<br>Fluid Pressure Ratio | Typical<br>Applications   | Annual<br>Usage          | Line<br>Length            | Simul-<br>taneous<br>Dispense<br>Points | Approx.<br>Free Flow<br>Rate<br>@ 100 psi | Air<br>Inlet | Fluid<br>Inlet       | Fluid<br>Outlet    | Air Operation<br>Range        | Description  | Part<br>Number  |
|---|---|--------------------------|---------------------------|---|---|--------------|----------------------|--------------------|-------------------------------|--|---|
| Fast-Ball, 100, 1:1                     | Automotive dealerships     Fast lube centers     Fleet service facilities     Heavy-duty dealerships     In-plant     Lube trucks     Lubricant transfer     Mining     Service shops | 19,00 l<br>(5,000 gal)   | 30 m<br>(<100 ft)         | 1<br>(no reels)                         | 44 lpm<br>(12 gpm)                        | 1/4 NPT(F)   | 1-1/2 NPT(F)<br>1 in | 3/4 NPT(F)<br>1 in | 40-150 psi<br>(2.7-12.5 bar)  | Universal Length<br>Pump<br>55 Gallon Drum<br>Length Pump  | 279035 – NSA<br>279037 – NSA<br>*3a9292                                 |
| LD, 3:1                                 | Automotive dealerships     Fast lube centers     Lube trucks     Lubricant transfer     Service shops   | 75,000 l<br>(20,000 gal) | 91 m<br>(300 ft)          | 1 to 2                                  | 30 lpm<br>(7.8 gpm)                       | 1/4 NPT(F)   | 1 NPT(F)             | 1/2 NPT(F)         | 20-150 psi<br>(1.37-10.3 bar) | Pump Universal c/w<br>bung adaptor<br>Pump Multilength   | 24G576 NPT – STK<br>24G578 BSPT – STK<br>24G579 NPT – STK<br>*3A1334    |
| LD, 5:1                                 | Automotive dealerships     Fast lube centers     Lube trucks     Lubricant transfer     Service shops   | 75,000 l<br>(20,000 gal) | 91 m<br>(300 ft)          | 1 to 2                                  | 25 lpm<br>(6.7 gpm)                       | 1/4 NPT(F)   | 1 NPT(F)             | 1/2 NPT(F)         | 20-150 psi<br>(1.37-10.3 bar) | Pump Universal c/w<br>bung adaptor<br>Pump Multilength   | 24G588 NPT – STK<br>24G590 BSPT – STK<br>24G591 NPT – STK<br>*3A1334    |
| Mini Fire-Ball 225, 3:1                 | Automotive dealerships     Fast lube centers     Fleet service facilities     Heavy-duty dealerships     In-plant     Lube trucks     Lubricant transfer     Mining     Service shops |                          | 76 m<br>(250 ft)          | 1 to 2                                  | 32 lpm<br>(8.3 gpm)                       | 3/8 NPT(F)   | 1-1/2 NPT(F)         | 1/2 NPT(F)         | 40-180 psi<br>(2.8-12 bar)    | Pump Universal   | 248097 – STK<br>*309868   |
| Fire-Ball 300, 5:1                      | Automotive dealerships     Fast lube centers     Fleet service facilities     Heavy-duty dealerships     In-plant     Lube trucks     Lubricant transfer     Mining     Service shops |                          | 152 m<br>(500 ft)         | 1 to 3                                  | 46 lpm<br>(12.1 gpm)                      | 3/8 NPT(F)   | 1-1/2 NPT(F)         | 1/2 NPT(F)         | 40-180 psi<br>(2.8-12 bar)    | Universal oil pump<br>Oil pump, 60L (16gal)<br>Oil pump, 200L (55gal)<br>Oil pump, 1040L<br>(275gal) | 203876 – STK<br>203872 – NSA<br>204254 – STK<br>222087 – STK<br>*306518 |
| Fire-Ball 425, 3:1                      | Automotive dealerships     Fast lube centers     Fleet service facilities     Heavy-duty dealerships     In-plant     Lube trucks     Lubricant transfer     Mining     Service shops |                          | 76 m<br>(Up to 250 ft)    | 3 to 4                                  | 109 lpm<br>(28.7 gpm)                     | 1/2 NPT(F)   | 1-1/2 NPT(F)         | 3/4 NPT(F)         | 40-180 psi<br>(2.8-12 bar)    | Universal oil pump   | 237526 – STK<br>*308485   |
| Fire-Ball 425, 6:1                      | Automotive dealerships     Fast lube centers     Fleet service facilities     Heavy-duty dealerships     In-plant     Lube trucks     Lubricant transfer     Mining     Service shops |                          | 152 m<br>(Up to 500 ft)   | 3 to 4                                  | 65 lpm<br>(17.1 gpm)                      | 1/2 NPT(F)   | 1-1/2 NPT(F)         | 3/4 NPT(F)         | 40-180 psi<br>(2.8-12 bar)    | Universal oil pump   | 238108 – STK<br>*308608   |
| Fire-Ball 425, 10:1                     | Automotive dealerships     Fast lube centers     Fleet service facilities     Heavy-duty dealerships     In-plant     Lube trucks     Lubricant transfer     Mining     Service shops |                          | 228.6 m<br>(Up to 750 ft) | 3 to 4                                  | 44 lpm<br>(11.7 gpm)                      | 1/2 NPT(F)   | 1-1/2 NPT(F)         | 3/4 NPT(F)         | 40-180 psi<br>(2.8-12 bar)    | Universal oil pump   | 205626 – STK<br>*308655   |

\*Manual Number STK – Normally Stocked item in local warehouse NSA – Non-stocked item that will be delivered to local warehouse by air freight

## **Oil Pump Selection Guide**

| Pump Family and<br>Fluid Pressure Ratio | Typical Applications  | Annual<br>Usage             | Line<br>Length            | Simultaneous<br>Dispense<br>Points | Air<br>Inlet | Fluid<br>Inlet  | Fluid<br>Outlet | Air Operation<br>Range      | Part<br>Number          |
|---|---|-----------------------------|---------------------------|------------------------------------|--------------|-----------------|-----------------|-----------------------------|-------------------------|
| NXT High Flo, 3.5:1                     | Fleet service facilities     In-plant large runs     Large volume lubricant transfer     Mining remote fill | 132,000 l<br>(> 35,000 gal) | 76 m<br>(Up to 250 ft)    | 4 to 5                             | 3/4 NPT(F)   | 1-1/2<br>NPT(F) | 1 NPT(F)        | 20-100 psi<br>(1.4-7 bar)   | 24D602 - NS0<br>*312862 |
| NXT High Flo, 4.5:1                     | Fleet service facilities     In-plant large runs     Large volume lubricant transfer     Mining remote fill | 132,000 l<br>(> 35,000 gal) | 137 m<br>(Up to 450 ft)   | 4 to 5                             | 3/4 NPT(F)   | 1-1/2<br>NPT(F) | 1 NPT(F)        | 20-100 psi<br>(1.4-7 bar)   | 24D603 – NSO<br>*312862 |
| NXT High Flo, 6:1                       | Fleet service facilities     In-plant large runs     Large volume lubricant transfer     Mining remote fill | 132,000 l<br>(> 35,000 gal) | 152m<br>(Up to 500 ft)    | 4 to 5                             | 3/4 NPT(F)   | 1-1/2<br>NPT(F) | 1 NPT(F)        | 20-75 psi<br>(1.4-5.2 Bar)  | CU8231 - NSO<br>*3A3452 |
| NXT Dura-Flo, 6:1                       | Fleet service facilities     In-plant large runs     Large volume lubricant transfer     Mining remote fill | 132,000 l<br>(> 35,000 gal) | 152 m<br>(Up to 500 ft)   | 2 to 4                             | 3/4 NPT(F)   | 2 NPT(F)        | 1-1/2<br>NPT(F) | 20-100 psi<br>(1.4-5.2 bar) | 24D604 - NS0<br>*312862 |
| NXT Dura-Flo, 10:1                      | Fleet service facilities     In-plant large runs     Large volume lubricant transfer     Mining remote fill | 132,000 l<br>(> 35,000 gal) | 228.6 m<br>(Up to 750 ft) | 2 to 4                             | 3/4 NPT(F)   | 2 NPT(F)        | 1-1/2<br>NPT(F) | 20-100 psi<br>(1.4-7 bar)   | 24D608 – NS0<br>*312862 |

## **Oil Pump Packages**

#### LDX NPT 3:1 OIL PACKAGES

Standard packages include LDX Series hose reel. Self-relieving air regulator must be used for LD pump thermal relief function. Order regulator 24H420 separately.

| Package Number          | 24H702   | 24H726   | 24H751   | 24H800   |
|-------------------------|--|--|--|--|
| Ratio                   | 3:1  | 3:1  | 3:1  | 3:1  |
| Mounting Position       | Tote Top   | Tote Drain   | Cart (with Reel) 200L                                | Universal  |
| Pump Part Number        | 24G576 NPT   | 24G576 NPT   | 24G576 NPT   | 24G576 NPT   |
| Suction Tube Size       | 275 gal (1,040 l)                                    | 275 gal (1,040 l)                                    | 55 gal (205 l)                                       | 55 gal (205 l)                                       |
| Pump Downtube           | 16F885   |  | 16F886   | 16F878   |
| Reel Type               | LDX  | LDX  | LDX  |  |
| Hose Reel Part Number   | HEM004   | HEM004   | HEM004   |  |
| Hose Size               | 1/2 in x 35 ft                                       | 1/2 in x 35 ft                                       | 1/2 in x 35 ft                                       |  |
| Reel Bracket Kit        | 24K285   | 24K285   |  |  |
| Meter Type              | Manual   | Manual   | Manual   | Manual   |
| Meter Part Number       | 25C903   | 25C903   | 25C903   | 25C903   |
| Meter Extension         | Rigid  | Rigid  | Rigid  | Rigid  |
| Hose Kit                | 6 ft x 3/8 in air hose /<br>6 ft x 1/2 in fluid hose | 6 ft x 3/8 in air hose /<br>6 ft x 1/2 in fluid hose | 6 ft x 3/8 in air hose /<br>6 ft x 1/2 in fluid hose | 6 ft x 3/8 in air hose /<br>6 ft x 1/2 in fluid hose |
| Hose Kit Part Number    | 24J495   | 24J495   | 24J495   | 24H859   |
| Top Mount Tote Bracket  | 24F930   | 24F931   |  |  |
| Tote Mount Pump Bracket |  | 24F920   |  |  |
| Meter Tray              | 24F914   | 24F914   |  |  |
| Suction Hose Kit        |  | 24H669   |  |  |
| Cart                    |  |  | 24F915   |  |
| Additional Parts        |  |  | 100057 Screw<br>100527 Washer<br>111040 Nylock Nut   |  |
| Instruction Manual      | 3A1335   | 3A1335   | 3A1335   | 3A1335   |

## **Oil Pump Packages**

#### LDX NPT 5:1 OIL PACKAGES

Standard packages include LDX Series hose reel. Self-relieving air regulator must be used for LD pump thermal relief function. Order regulator 24H420 separately.

|                         | 00   |  | 00   |  |
|-------------------------|--|--|--|--|
| Package Number          | 24H868   | 24H892   | 24H916   | 24H965   |
| Ratio                   | 5:1  | 5:1  | 5:1  | 5:1  |
| Mounting Position       | Tote Top   | Tote Drain   | Cart (with Reel) 200L                                | Universal  |
| Pump Part Number        | 24G588 NPT   | 24G588 NPT   | 24G588 NPT   | 24G588 NPT   |
| Suction Tube Size       | 275 gal (1,040 l)                                    | 275 gal (1,040 l)                                    | 55 gal (205 I)                                       | 55 gal (205 l)                                       |
| Pump Downtube           | 16F885   |  | 16F886   | 16F878   |
| Reel Type               | LDX  | LDX  | LDX  |  |
| Hose Reel Part Number   | HEM004   | HEM004   | HEM004   |  |
| Hose Size               | 1/2 in x 35 ft                                       | 1/2 in x 35 ft                                       | 1/2 in x 35 ft                                       |  |
| Reel Bracket Kit        | 24K285   | 24K285   |  |  |
| Meter Type              | Manual   | Manual   | Manual   | Manual   |
| Meter Part Number       | 25C903   | 25C903   | 25C903   | 25C903   |
| Meter Extension         | Rigid  | Rigid  | Rigid  | Rigid  |
| Hose Kit                | 6 ft x 3/8 in air hose /<br>6 ft x 1/2 in fluid hose | 6 ft x 3/8 in air hose /<br>6 ft x 1/2 in fluid hose | 6 ft x 3/8 in air hose /<br>6 ft x 1/2 in fluid hose | 6 ft x 3/8 in air hose /<br>6 ft x 1/2 in fluid hose |
| Hose Kit Part Number    | 24J495   | 24J495   | 24J495   | 24H859   |
| Top Mount Tote Bracket  | 24F930   | 24F931   |  |  |
| Tote Mount Pump Bracket |  | 24F920   |  |  |
| Meter Tray              | 24F914   | 24F914   |  |  |
| Suction Hose Kit        |  | 24H669   |  |  |
| Cart                    |  |  | 24F915   | 24F915   |
|                         |  |  | 100057 Screw<br>100527 Washer<br>111040 Nylock Nut   |  |
| Instruction Manual      | 3A1335   | 3A1335   | 3A1335   | 3A1335   |

## **GREASE PUMPS**



## **Grease Pump Selection Guide**

| Pump Family and          | Typical   | Annual                         | Line                     | Simultaneous<br>Dispense | Approx.<br>Free Flow Rate   | Air           | Fluid         | Air<br>Operation                 | Description  | Part  |
|--------------------------|---|--------------------------------|--------------------------|--------------------------|-----------------------------|---------------|---------------|----------------------------------|--|---|
| Fluid Pressure Ratio     | Applications  | Usage                          | Length                   | Points                   | @ 100 psi                   | Inlet         | Outlet        | Range                            | Description  | Number  |
| LD, 50:1                 | Automotive dealerships     Fast lube centers     Lube trucks     Lubricant transfer     Service shops   | 3,175 kg<br>(Up to 7,000 lbs)  | 30.5 m<br>(Up to 100 ft) | 1                        | 2 kg/min<br>(4.5 lbs/min)   | 1/4 in NPT(F) | 1/4 in NPT(F) | 20-150 psi<br>(1.37-10.3<br>bar) | 16 kg (35 lb)<br>Grease Pump 50:1<br>55 kg (120 lb)<br>Grease Pump 50:1<br>180 kg (400 lb)<br>Grease Pump 50:1       | 24G600 NPT – STK<br>24G602 BSPT – STK<br>24G603 NPT – STK<br>24G605 BSPT – STK<br>24G606 NPT – STK<br>24G608 BSPT – STK |
| Mini Fire-Ball 225, 50:1 | Automotive dealerships     Fast lube centers     Fleet service facilities     Heavy-duty dealerships     In-plant     Lube trucks     Lubricant transfer     Mining     Service shops | 4,535 kg<br>(Up to 10,000 lbs) | 30.5 m<br>(Up to 100 ft) | 1                        | 0.7 kg/min<br>(1.5 lbs/min) | 3/8 in NPT(F) | 1/4 in NPT(F) | 40-140 psi<br>(2.8-10 bar)       | 16 kg (35 lb)<br>Grease Pump – 50:1<br>55 kg (120 lb)<br>Grease Pump – 50:1<br>180 kg (400 lb)<br>Grease Pump – 50:1 | 246909 – NSA<br>246780 – NSA<br>246781 – NSA<br>*309966   |
| Fire-Ball 300, 15:1      | Automotive dealerships     Fast lube centers     Fleet service facilities     Heavy-duty dealerships     In-plant     Lube trucks     Lubricant transfer     Mining     Service shops | 4,535 kg<br>(Up to 10,000 lbs) | 76 m<br>(Up to 250 ft)   | 1-2                      | 3.4 kg/min<br>(7.5 lbs/min) | 3/8 in NPT(F) | 1/4 in NPT(F) | 40-180 psi<br>(2.8-12.5 bar)     | 16 kg (35 lb)<br>Grease Pump – 15:1<br>55 kg (120 lb)<br>Grease Pump – 15:1<br>180 kg (400 lb)<br>Grease Pump – 15:1 | 206699 - NSA<br>206700 - STK  |
| Fire-Ball 300, 50:1      | Automotive dealerships     Fast lube centers     Fleet service facilities     Heavy-duty dealerships     In-plant     Lube trucks     Lubricant transfer     Mining     Service shops | 4,535 kg<br>(Up to 10,000 lbs) | 76 m<br>(Up to 250 ft)   | 1-2                      | 3.4 kg/min<br>(7.5 lbs/min) | 3/8 in NPT(F) | 1/4 in NPT(F) | 30-140 psi<br>(2.1-9.7 bar)      | 16 kg (35 lb)<br>Grease Pump – 50:1<br>55 kg (120 lb)<br>Grease Pump – 50:1<br>180 kg (400 lb)<br>Grease Pump – 50:1 | 239888 – STK  |
| Fire-Ball 425, 10:1      | Automotive dealerships     Fast lube centers     Fleet service facilities     Heavy-duty dealerships     In-plant     Lube trucks     Lubricant transfer     Mining     Service shops | 9,072 kg<br>(> 20,000 lbs)     | 152 m<br>(Up to 500 ft)  | 4 or more                | 13.1 kg/min<br>(29 lbs/min) | 1/2 in NPT(F) | 1 in NPT(F)   | 40-180 psi<br>(2.8-12.5 bar)     | Stubby mount<br>10:1 pump<br>Fire-Ball 425, 10:1<br>pump – Includes<br>Bung Adaptor                                  | 965124 – STK<br>965129 – STK<br>*309407   |
| Fire-Ball 425, 50:1      | Automotive dealerships     Fast lube centers     Fleet service facilities     Heavy-duty dealerships     In-plant     Lube trucks     Lubricant transfer     Mining     Service shops | 9,072 kg<br>(> 20,000 lbs)     | 76 m<br>(Up to 250 ft)   | 4 or more                | 4.1 kg/min<br>(9 lbs/min)   | 1/2 in NPT(F) | 3/8 in NPT(F) | 40-150 psi<br>(2.8-10.3 bar)     | 55 kg (120 lb)<br>Grease Pump – 50:1<br>180 kg (400 lb)<br>Grease Pump – 50:1  | 205394 – STK<br>205395 – STK<br>*306674   |
| Fire-Ball 425, 75:1      | Automotive dealerships     Fast lube centers     Fleet service facilities     Heavy-duty dealerships     In-plant     Lube trucks     Lubricant transfer     Mining     Service shops | 9,072 kg<br>(> 20,000 lbs)     | 152 m<br>(Up to 500 ft)  | 4 or more                | 2.9 kg/min<br>(6.5 lbs/min) | 1/2 in NPT(F) | 3/8 in NPT(F) | 40-100 psi<br>(2.8-7 bar)        | 16 kg (35 lb)<br>Grease Pump – 75:1<br>55 kg (120 lb)<br>Grease Pump – 75:1<br>180 kg (400 lb)<br>Grease Pump – 75:1 | 239730 - NSA  |
| GT 750, 36:1             | Fleet service facilities     Heavy-duty dealerships     In-plant     Lube trucks     Mining   | 9,072 kg<br>(> 20,000 lbs)     | 76 m<br>(Up to 250 ft)   | 4 or more                | 14.5 kg/min<br>(32 lbs/min) | 1/2 in NPT(F) | 1 in NPT(F)   | 40-100 psi<br>(2.8-7 bar)        | Universal Pump<br>55 kg (121 lb)<br>180 kg (400 lb)  | 24W498 – STK<br>25D116 – STK<br>24W337 – STK<br>*3A5363   |

\*Manual Number

STK – Stocked item in local warehouse
NSA – Non-stocked item that will be delivered to local warehouse by air freight
NSO – Non-stocked item that will be delivered to local warehouse by ocean freight

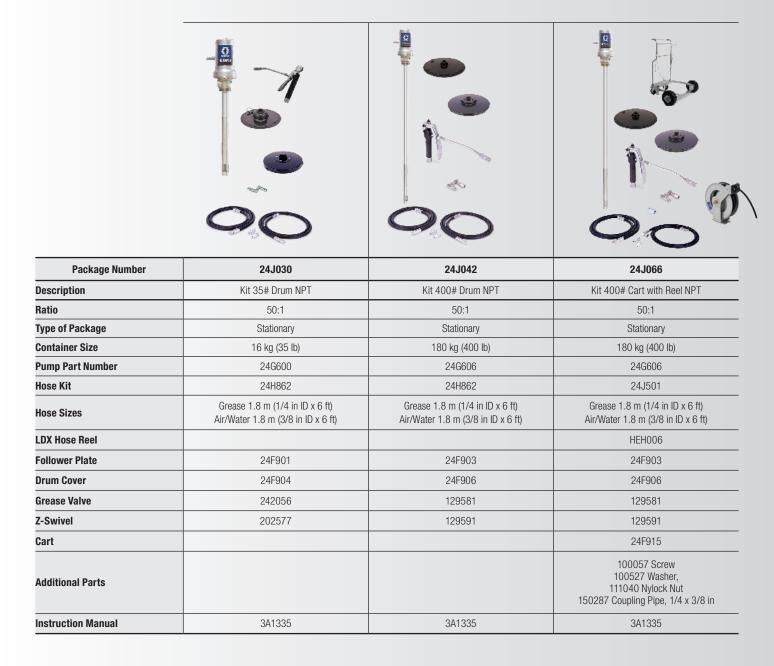
## **Grease Pump Selection Guide**

| Pump Family and Fluid Pressure Ratio | Typical<br>Applications   | Annual<br>Usage            | Air<br>Inlet  | Fluid<br>Outlet | Air Operation<br>Range | Description                     | Part<br>Number          |
|--------------------------------------|---|----------------------------|---------------|-----------------|------------------------|---------------------------------|-------------------------|
| Check-Mate 14:1                      | Fleet service facilities     In-plant large runs     Large volume lubricant transfer     Mining remote fill | 9,072 kg<br>(> 20,000 lbs) | 3/4 in NPT(F) | 1-1/2 in NPT(M) | 0-100 psi<br>(0-7 bar) | Stand Mount<br>with DataTrak    | 247979 – STK<br>*312376 |
| Check-Mate 14:1                      | Fleet service facilities     In-plant large runs     Large volume lubricant transfer     Mining remote fill | 9,072 kg<br>(> 20,000 lbs) | 3/4 in NPT(F) | 1-1/2 in NPT(M) | 0-100 psi<br>(0-7 bar) | Stand Mount<br>without DataTrak | 24E006 – STK<br>*312376 |
| Check-Mate 26:1                      | Fleet service facilities     In-plant large runs     Large volume lubricant transfer     Mining remote fill | 9,072 kg<br>(> 20,000 lbs) | 3/4 NPT(F)    | 1-1/2 in NPT(M) | 0-100 psi<br>(0-7 bar) | Stand Mount<br>without DataTrak | 24E007 – STK<br>*312376 |
| Check-Mate 29:1                      | Fleet service facilities     In-plant large runs     Large volume lubricant transfer     Mining remote fill | 9,072 kg<br>(> 20,000 lbs) | 3/4 in NPT(F) | 1-1/2 in NPT(M) | 0-100 psi<br>(0-7 bar) | Stand Mount<br>without DataTrak | 24E008 – STK<br>*312376 |
| Check-Mate 55:1                      | Fleet service facilities     In-plant large runs     Large volume lubricant transfer     Mining remote fill | 9,072 kg<br>(> 20,000 lbs) | 3/4 NPT(F)    | 1-1/2 in NPT(M) | 0-100 psi<br>(0-7 bar) | Stand Mount<br>without DataTrak | 24E009 – STK<br>*312376 |
| Check-Mate 63:1                      | Fleet service facilities     In-plant large runs     Large volume lubricant transfer     Mining remote fill | 9,072 kg<br>(> 20,000 lbs) | 3/4 in NPT(F) | 1-1/2 in NPT(M) | 0-100 psi<br>(0-7 bar) | Stand Mount<br>without DataTrak | 24E010 – STK<br>*312376 |
| Check-Mate 68:1                      | Fleet service facilities     In-plant large runs     Large volume lubricant transfer     Mining remote fill | 9,072 kg<br>(> 20,000 lbs) | 3/4 NPT(F)    | 1-1/2 in NPT(M) | 0-100 psi<br>(0-7 bar) | Stand Mount<br>without DataTrak | 24E011 – STK<br>*312376 |

STK – Stocked item in local warehouse
NSA – Non-stocked item that will be delivered to local warehouse by air freight
NSO – Non-stocked item that will be delivered to local warehouse by ocean freight

### **Grease Pump Packages**

#### 35 LB & 400 LB GREASE PACKAGES



## **DISPENSE METERS**



## **Graco Dispense Meters**

|  | Fluid   | Manual/<br>Preset | Maximum<br>Working<br>Pressure | Maximum<br>Flow Rate | Intended<br>Use    | Extension     | Inlet inc<br>(mm)            | Part<br>Number                       |
|--|---|-------------------|--------------------------------|----------------------|--------------------|---------------|------------------------------|--------------------------------------|
| EM Series Electronic Meters  | Oil   | Manual            | 1,500 psi                      | 20 gpm               | Indoor/            | Flex<br>Rigid | 1/2 (13)<br>NPT              | EM8<br>25C904 – STK<br>25C903 – STK  |
| A STATE OF THE STA | Anti-freeze   | Manual            | (103.4 bar)                    | (76 lpm)             | Outdoor            | Flex<br>Rigid | 3/4 (19)<br>NPT              | EM20<br>25C918 – STK<br>25C919 – STK |
| PM Series Electronic Meters  |   |                   |                                |                      |                    | Flex          | 1/2 (13)                     | PM8<br>273157 – STK                  |
|  | Petroleum and synthetic-based   | Droost            | 1,500 psi                      | 20 gpm               | Indoor/            | Rigid         | NPT                          | 273156 – STK<br>25U085 – STK         |
| M  | oils (motor, gear<br>and ATF)<br>Antifreeze                                     | Preset            | (103.4 bar)                    | (76 lpm)             | Outdoor            | Rigid         | 3/4 (19)                     | PM20<br>273167 – STK                 |
|  | Anuncozo  |                   |                                |                      |                    | Flex          | NPT                          | 273168 – STK                         |
| SD Series Electronic Meters  | Oil   | Manual/           | 1,500 psi                      | 14 gpm               | Indoor/<br>Limited | Flex<br>Rigid | 1/2 (13)<br>NPT              | 26C354 – STK<br>26C384 – STK         |
| * J39  | Oil   | Preset            | (103.4 bar)                    | (53 lpm)             | Outdoor            | Flex<br>Rigid | 3/4 (19)<br>NPT              | 26C361 – STK<br>26C360 – STK         |
| IM20 In-Line Meters  | Oil<br>Anti-freeze  | In-Line           | 1,500 psi<br>(103.4 bar)       | 20 gpm<br>(76 lpm)   | Indoor/<br>Outdoor |               | 3/4 (19)<br>NPT              | 25C841 – STK                         |
| IM20P In-Line Meter  | Petroleum and<br>synthetic-based<br>oils (motor, gear<br>and ATF)<br>Antifreeze | In-Line           | 1,500 psi<br>(103.4 bar)       | 20 gpm<br>(76 lpm)   | Indoor/<br>Outdoor |               | 1/2 (13)<br>NPT              | 133480 – NSA                         |
| SDV15 Control Valves   | Oil<br>Anti-freeze  | N/A               | 1,500 psi<br>(103.4 bar)       | 15 gpm<br>(56.8 lpm) | Indoor/<br>Outdoor | Flex<br>Rigid | 1/2 (13)<br>NPT              | 247713 – STK<br>247712 – STK         |
| XDV20 Control Valves   | Oil   | N/A               | 1,500 psi                      | 20 gpm               | Indoor/            | Rigid         | 1/2 (13) NPT<br>3/4 (19) NPT | 247718 – NSA<br>247722 – STK         |
|  | Anti-freeze   | N/A               | (103.4 bar)                    | (76 lpm)             | Outdoor            | Flex          | 1/2 (13) NPT<br>3/4 (19) NPT | 247721 – STK<br>247723 – STK         |

STK - Stocked item in local warehouse

NSA – Non-stocked item that will be delivered to local warehouse by air freight NSO – Non-stocked item that will be delivered to local warehouse by ocean freight



## **HOSE REELS**





## **Hose Reels Overview**

|                         | Typical Application  | Typical Fluid   | Hose/Cord Length<br>Options  | Enclosed |
|-------------------------|--|---|--|----------|
| LDX™ Series             | Small maintenance shops     Tire maintenance shops     Small fast lubes     Independent repair facilities     Industrial manufacturing facilities  | Petroleum- and synthetic-based oils Air Water Grease Antifreeze Windshield washer fluid Diesel exhaust fluid (DEF)  | • 14 m (45 ft) – DEF only<br>• 15 m (50 ft)                            | No       |
| SDX™ 10 / 20 Series     | Car dealerships Light-/medium-duty truck dealers Fleet maintenance Public works garages Construction vehicle maintenance Light-utility service trucks  | <ul> <li>Petroleum- and synthetic-based oils</li> <li>Air</li> <li>Water</li> <li>Grease</li> <li>Antifreeze</li> <li>Windshield washer fluid</li> </ul>          | • 11 m (35 ft)<br>• 15 m (50 ft)<br>• 20 m (65 ft)                     | Optional |
| XDX™ 10 / 20 Series     | Heavy-duty truck dealers     Fleet maintenance     Mining maintenance     Public works garage     Construction vehicle maintenance     Heavy-duty mobile service trucks     Mining     Lube trucks       | Petroleum- and synthetic-based oils Air Water Grease Antifreeze Windshield washer fluid   | • 11 m (35 ft)<br>• 15 m (50 ft)<br>• 20 m (65 ft)                     | Optional |
| XD™ 30 Series           | Heavy-duty truck dealers     Fleet maintenance     Mining maintenance     Public works garage     Construction vehicle maintenance     Heavy-duty mobile service trucks     Mining     Lube trucks       | Petroleum- and synthetic-based oils Diesel fuel Air Water Grease Antifreeze Windshield washer fluid Pressure wash Waste oil evacuation Diesel exhaust fluid (DEF) | • 11 m (35 ft) • 15 m (50 ft) • 20 m (65 ft) • 23 m (75 ft)            | No       |
| XD™ 40 / 50 Series      | Heavy-duty truck dealers     Fleet maintenance     Mining maintenance     Public works garages     Construction vehicle maintenance     Heavy-duty mobile service trucks     Agriculture     Lube trucks | Petroleum- and synthetic-based oils Diesel fuel Air Water Antifreeze Waste oil evacuation   | • 11 m (35 ft)<br>• 15 m (50 ft)<br>• 23 m (75 ft)<br>• 30 m (100 ft)  | No       |
| XD™ 60 / 70 / 80 Series | Heavy-duty truck dealers     Fleet maintenance     Mining maintenance     Public works garages     Construction vehicle maintenance     Heavy-duty mobile service trucks     Agriculture     Lube trucks | <ul> <li>Petroleum- and synthetic-based oils</li> <li>Diesel fuel</li> <li>Air</li> <li>Water</li> <li>Grease</li> <li>Waste oil evacuation</li> </ul>            | • 15 m (50 ft)<br>• 23 m (75 ft)<br>• 30 m (100 ft)<br>• 46 m (150 ft) | No       |

### **Hose Reels Selection Guide**

#### LDX SERIES HOSE REELS

#### LDX REELS

| Part Number   | Fluid  | Но      | ose         | Connec     | tion Size   | Maximum      |
|---------------|--|---------|-------------|------------|-------------|--------------|
| Fait Nullibei | Fluid  | ID (in) | Length (ft) | Inlet (in) | Outlet (in) | Pressure PSI |
| HEL010        | Air/Water/Antifreeze/Windshield Washer Fluid | 3/8     | 50          | 3/8 NPT    | 3/8 NPT     | 300          |
| HEL015        | DEF  | 1/2     | 45          | 1/2 NPT    | 1/2 NPT     | 150          |
| HEM004        | Oil  | 1/2     | 50          | 1/2 NPT    | 1/2 NPT     | 1,500        |
| HEH006        | Grease                                       | 3/8     | 50          | 3/8 NPT    | 3/8 NPT     | 4,060        |

#### **SDX SERIES HOSE REELS**

#### ARM IN OVERHEAD MOUNT POSITION

Assembled with hose, ball stop kit and roller guide. Required hose inlet kit sold separately.



| Reel   | Fluid   | Но         | ose           | Connec        | tion Size      | Maximum            | Assembly    | Recommended    |
|--------|---|------------|---------------|---------------|----------------|--------------------|-------------|----------------|
| Size   | Fluid   | ID mm (in) | Length m (ft) | Inlet mm (in) | Outlet mm (in) | Pressure psi (bar) | Part Number | Hose Inlet Kit |
|        | Air/Water/<br>Antifreeze/<br>Windshield<br>Washer Fluid | 10 (3/8)   | 11 (35)       | 13 (1/2)      | 10 (3/8)       | 300 (20.7)         | SDL23#      |                |
| SDX 10 |   | 10 (3/8)   | 15 (50)       | 13 (1/2)      | 10 (3/8)       | 300 (20.7)         | SDL25#      |                |
|        |   | 13 (1/2)   | 11 (35)       | 13 (1/2)      | 13 (1/2)       | 300 (20.7)         | SDL33#      |                |
| SDX 20 |   | 10 (3/8)   | 20 (65)       | 13 (1/2)      | 10 (3/8)       | 300 (20.7)         | SDL56#      | 218549         |
| 20X 20 |   | 13 (1/2)   | 15 (50)       | 13 (1/2)      | 13 (1/2)       | 300 (20.7)         | SDL65#      |                |
| SDX 10 | Oil   | 13 (1/2)   | 11 (35)       | 13 (1/2)      | 13 (1/2)       | 2,000 (138)        | SDM33#      |                |
| SDX 20 | UII   | 13 (1/2)   | 15 (50)       | 13 (1/2)      | 13 (1/2)       | 2,000 (138)        | SDM65#      |                |
| SDX 10 |   | 6 (1/4)    | 15 (50)       | 10 (3/8)      | 6 (1/4)        | 5,000 (345)        | SDH15#      |                |
| SDV 10 | Grease  | 10 (3/8)   | 11 (35)       | 10 (3/8)      | 6 (1/4)        | 4,800 (331)        | SDH23#      | 218550         |
| SDX 20 |   | 10 (3/8)   | 15 (50)       | 10 (3/8)      | 6 (1/4)        | 4,800 (331)        | SDH55#      |                |

#### **SD SERIES HOSE REELS**

#### **ARM IN OVERHEAD MOUNT POSITION**

Assembled with hose, ball stop kit and roller guide. Required hose inlet kit sold separately.



| Reel  | Fluid     | Но                        | ose           | Connec        | tion Size      | Maximum            | Assembly    | Recommended    |
|-------|-----------|---------------------------|---------------|---------------|----------------|--------------------|-------------|----------------|
| Size  | Fluiu     | ID mm (in)                | Length m (ft) | Inlet mm (in) | Outlet mm (in) | Pressure psi (bar) | Part Number | Hose Inlet Kit |
| SD 20 | Air/Water | 13 (1/2) 15 (50) 13 (1/2) |               | 13 (1/2)      | 300 (20.7)     | 25P957             | 218549      |                |
| 00 20 | Oil       | 13 (1/2)                  | 15 (50)       | 13 (1/2)      | 13 (1/2)       | 2,000 (138)        | 25P962      |                |
|       | Grease    | 10 (3/8)                  | 15 (50)       | 10 (3/8)      | 6 (1/4)        | 4,800 (331)        | 25P968      | 218550         |

SD Series: SDL23# A = White, B = Blue

Note: Other colours available refer to catalogue 303245

### **Hose Reels Selection Guide**

#### **XDX SERIES HOSE REELS**

XD MODELS (WITH ADJUSTABLE ARM)

#### **Reel Assemblies**

Assembly includes hose, ball stop kit and roller guide. Required hose inlet kit sold separately.



|      | Reel   |                         | Hose (Ir      | icluded)         | Connect     | tion Size  | Maximum               | Recommended    | Assembly    |  |
|------|--------|-------------------------|---------------|------------------|-------------|------------|-----------------------|----------------|-------------|--|
| Size |        | Fluid                   | ID<br>mm (in) | Length<br>m (ft) | Inlet       | Outlet     | Pressure<br>psi (bar) | Hose Inlet Kit | Part Number |  |
| )    |        | Air/Water/Antifreeze/   | 10 (3/8)      | 15 (50)          | 1/2 NPSM(M) | 3/8 NPT(M) | 300 (20.7)            |                | XDL25#      |  |
|      | XDX 10 | Windshield Washer Fluid | 13 (1/2)      | 11 (35)          | 1/2 NPSM(M) | 1/2 NPT(M) | 300 (20.7)            | 218549         | XDL33#      |  |
|      | ADA 10 | Oil                     | 13 (1/2)      | 11 (35)          | 1/2 NPSM(M) | 1/2 NPT(M) | 2,000 (138)           |                | XDM33#      |  |
| è    |        | Grease                  | 6 (1/4)       | 15 (50)          | 3/8 NPSM(M) | 1/4 NPT(M) | 5,000 (552)           | 218550         | XDH15#      |  |
|      |        | Air/Water/Antifreeze/   | 10 (3/8)      | 20 (65)          | 1/2 NPSM(M) | 3/8 NPT(M) | 300 (20.7)            |                | XDL56#      |  |
| )    | XDX 20 | Windshield Washer Fluid | 13 (1/2)      | 15 (50)          | 1/2 NPSM(M) | 1/2 NPT(M) | 300 (20.7)            | 218549         | XDL65#      |  |
|      | ADA 20 | Oil                     | 13 (1/2)      | 15 (50)          | 1/2 NPSM(M) | 1/2 NPT(M) | 2,000 (138)           |                | XDM65#      |  |
|      |        | Grease                  | 10 (3/8)      | 15 (50)          | 3/8 NPSM(M) | 1/4 NPT(M) | 4,800 (331)           | 218550         | XDH55#      |  |

#### **BARE REELS\***

Required hose inlet kit sold separately. Fluid hose not included.



| Reel   |  | Hose (Not     | Included)        | Connec          | tion Size   | Maximum               | Recommended    | Part    |
|--------|--|---------------|------------------|-----------------|-------------|-----------------------|----------------|---------|
| Size   | Fluid  | ID<br>mm (in) | Length<br>m (ft) | inlet I Ulitlet |             | Pressure<br>psi (bar) | Hose Inlet Kit | Number  |
|        | Air/Water/Antifreeze/<br>Windshield Washer Fluid | 10 (3/8)      | 20 (65)          | 1/2 NPSM(M)     | 3/8 NPSM(F) | 300 (20.7)            | 218549         | XDL2D#* |
| XDX 10 | Oil  | 13 (1/2)      | 11 (35)          | 1/2 NPSM(M)     | 1/2 NPSM(F) | 2,000 (138)           |                | XDM3B#* |
|        | Grease   | 10 (3/8)      | 11 (35)          | 3/8 NPSM(M)     | 3/8 NPSM(F) | 8,000 (552)           | 218550         | XDH1D#* |
|        | Air/Water/Antifreeze/<br>Windshield Washer Fluid | 13 (1/2)      | 15 (50)          | 1/2 NPSM(M)     | 1/2 NPSM(F) | 300 (20.7)            | 218549         | XDL6D#* |
| XDX 20 | Oil  | 13 (1/2)      | 15 (50)          | 1/2 NPSM(M)     | 1/2 NPSM(F) | 2,000 (138)           |                | XDM6D#* |
|        | Grease   | 10 (3/8)      | 15 (50)          | 3/8 NPSM(M)     | 3/8 NPSM(F) | 8,000 (552)           | 218550         | XDH5D#* |

#### **XD 30 SERIES HOSE REELS**

Recommended Reels (other reels available - see PMG Guide 303245) Includes Hose, Ball Stop, & Guide unless otherwise noted\*



| Reel  |                         | Ho        | ise     | Connect     | tion Size             | Maximum     | Part               |
|-------|-------------------------|-----------|---------|-------------|-----------------------|-------------|--------------------|
| Size  | Fluid                   |           |         | Outlet      | Pressure<br>psi (bar) | Number      |                    |
|       | Air/Water/ Antifreeze/  | 13 (1/2)  | 23 (75) | 1/2 npsm(m) | 1/2 npt(m)            | 300 (20.7)  | HSLC8F             |
|       | Windshield Washer Fluid | 19 (3/4)  | 15 (50) | 3/4 npsm(m) | 3/4 npt(m)            | 300 (20.7)  | HSLD5F             |
|       |                         | 13 (1/2)  | 23 (75) | 1/2 npsm(m) | 1/2 npt(m)            | 1500 (103)  | HSMC8F             |
|       | Oil                     | 19 (3/4)  | 15 (50) | 3/4 npsm(m) | 3/4 npt(m)            | 1250 (86)   | HSMD5B<br>HSMD5F   |
| XD 30 |                         | 19 (3/4)  | 15 (50) | 3/4 npsm(m) | 3/4 npt(f)            | 2000 (138)  | HSMDDA*<br>HSMDDF* |
|       | Grease                  | 13 (1/2)  | 15 (50) | 1/2 npsm(m) | 1/2 npt(m)            | 5,000 (345) | HSHC5F             |
|       | urease                  | 13 (1/2)  | 15 (50) | 1/2 npsm(m) | 1/2 npt(f)            | 5,000 (345) | HSHCDF*            |
|       | Pressure Wash           | 9.5 (3/8) | 23 (75) | 1/2 npsm(m) | 3/8 npt(m)            | 4,000 (276) | HSPB8F             |
|       | Fuel/Evacuation         | 25 (1)    | 9 (30)  | 3/4 npsm(m) | 1 npt(m)              | 125 (8.6)   | HSLE3F             |

### **Hose Reels Selection Guide**

#### **XD 40/50 SERIES HOSE REELS**

Recommended Reels (other reels available – see PMG Guide 303245) Includes Hose, Ball Stop, & Guide unless otherwise noted\*



Other colours available

|      | Reel  |                         | Но                             | ose                            | Connec          | tion Size        | Maximum               | Assembly                |  |
|------|-------|-------------------------|--------------------------------|--------------------------------|-----------------|------------------|-----------------------|-------------------------|--|
|      | Size  | Fluid                   | ID<br>mm (in)                  | Length<br>m (ft)               | Inlet<br>NPT(F) | Outlet<br>NPT(M) | Pressure<br>psi (bar) | Part Number<br>– Yellow |  |
|      |       |                         | 19 (3/4)                       | 30 (100)                       | 1 npt(f)        | 3/4 npt(m)       |                       | 24P334                  |  |
|      | XD 40 | Air/Water/Anti-Freeze/  | 13 (1/2)<br>19 (3/4)<br>25 (1) | 30 (100)<br>23 (75)<br>15 (50) | 1 npt(f)        | 1 npt(f)         | 600 (41)              | 24P315*                 |  |
| 1111 |       | Windshield Washer Fluid | 25 (1)                         | 15 (50)                        | 1 npt(f)        | 1 npt(m)         | 300 (21)              | 24P337                  |  |
|      |       |                         | 19 (3/4)                       | 30 (100)                       | 1 npt(f)        | 1 npt(f)         | 600 (41)              | 24P318*                 |  |
|      | XD 50 |                         | 25 (1)                         | 30 (100)                       | 1 npt(f)        | 1 npt(m)         | 300 (21)              | 24P474                  |  |
|      | XD 40 |                         | 19 (3/4)                       | 30 (100)                       | 1 npt(f)        | 3/4 npt(m)       | 1,500 (103)           | 24P346                  |  |
|      |       |                         | 25 (1)                         | 15 (50)                        | 1 npt(f)        | 1 npt(m)         | 1,275 (88)            | 24P349                  |  |
|      |       | Oil                     | 25 (1)<br>19 (3/4)             | 15 (50)<br>23 (75)             | 1 npt(f)        | 1 npt(f)         | 2,000 (138)           | 24P322*                 |  |
|      |       | Oii                     | 13 (1/2)<br>19 (3/4)           | 30 (100)                       | 1 npt(f)        | 1 npt(f)         | 2,000 (138)           | 24P325*                 |  |
|      | XD 50 |                         | 25 (1)                         | 23 (75)                        | 1 npt(f)        | 1 npt(m)         | 1,275 (88)            | 24P477                  |  |
|      | YD 20 |                         | 25 (1)                         | 23 (75)                        | 1 npt(f)        | 1 npt(f)         | 2,000 (138)           | 24P459*                 |  |
|      | XD 40 |                         | 25 (1)                         | 15 (50)                        | 1 npt(f)        | 1 npt(m)         | 250 (17)              | 24P355                  |  |
|      | XD 40 |                         | 25 (1)                         | 15 (50)                        | 1 npt(f)        | 1 npt(f)         | 600 (41)              | 24P318*                 |  |
| ĺ    |       | Fuel                    | 25 (1)                         | 30 (100)                       | 1 npt(f)        | 1 npt(m)         | 250 (17)              | 24P489                  |  |
|      | XD 50 | ruei                    | 28 (1 1/2)                     | 15 (50)                        | 1 1/2 npt(f)    | 1 1/2 npt(m)     | 150 (10)              | 24P498                  |  |
|      | XD 20 |                         | 32 (1 1/4)                     | 15 (50)                        | 1 1/2 npt(f)    | 1 1/2 npt(f)     | 600 (41)              | 24P462*                 |  |
|      |       |                         | 38 (1 1/2)                     | 15 (50)                        | 1 1/2 npt(f)    | 1 1/2 npt(f)     | 600 (41)              | 24P468*                 |  |
|      | XD 40 | Waste Oil Evacuation    | 1                              | 23 (73)                        | 1 npt(f)        | 1 npt(f)         | 600 (41)              | 24P318*                 |  |
|      | XD 50 |                         | 32 (11/4)                      | 15 (50)                        | 1 1/2 npt(f)    | 1 1/2 npt(f)     | 600 (41)              | 24P462*                 |  |

Other colours available refer to catalogue 303245

<sup>\*</sup>Bare reel

## **Powered Reels Selection Guide**

#### **Reel Frames Only**

#### XD 60 / XD 70 / XD 80 Hose Reels

Motor is not included and must be purchased separately.

|              | Reel      | 5                         | Hose Capacity of Reel m (ft) |                 |          |            |         | Maximum<br>Pressure | Weight   | Inlet/<br>Outlet                   | Part Number |
|--------------|-----------|---------------------------|------------------------------|-----------------|----------|------------|---------|---------------------|----------|------------------------------------|-------------|
|              | Size      | Fluid                     |                              | Hose ID in (mm) |          |            |         |                     | lb (kg)  | Size                               | – Yellow    |
|              |           |                           | 13 (1/2)                     | 19 (3/4)        | 25 (1)   | 38 (1-1/2) | 51 (2)  | psi (bar)           |          | F(NPT)                             |             |
|              |           | Air/Water/<br>Diesel Fuel | 30 (100)                     | 30 (100)        | 15 (50)  | -          | -       | 600 (41)            | 87 (39)  |                                    | 24T105      |
|              | XD 6010   | Oil                       | 30 (100)                     | 30 (100)        | 15 (50)  | -          | -       | 3,000 (207)         | 88 (40)  |                                    | 24T108      |
|              |           | Waste Oil Evac.           | -                            | -               | 15 (50)  | -          | -       | 600 (41)            | 87 (39)  |                                    | 24T105      |
|              |           | Grease                    | -                            | -               | 15 (50)  | -          | -       | 3,000 (207)         | 88 (40)  | 25 mm/25 mm                        | 24T108      |
|              | XD 7010   | Air/Water/<br>Diesel Fuel | -                            | -               | 30 (100) | -          | -       | 600 (41)            | 86 (39)  | (1 in/1 in)                        | 24T111      |
|              |           | Oil                       | -                            | _               | 30 (100) | -          | -       | 3,000 (207)         | 87 (39)  |                                    | 24T114      |
| <u>C</u> see | XD 8010   | Air/Water/<br>Diesel Fuel | -                            | -               | 46 (150) | -          | -       | 600 (41)            | 127 (58) |                                    | 24T123      |
|              |           | Oil                       | -                            | -               | 46 (150) | -          | -       | 3,000 (207)         | 129 (58) |                                    | 24T126      |
|              | XD 7015   | Waste Oil Evac.           | -                            | -               | -        | 15 (50)    | -       | 600 (41)            | 87 (39)  |                                    | 24T117      |
|              | XD / U 13 |                           | -                            | -               | -        | 20 (65)    | -       | 600 (41)            | 87 (39)  | 38 mm/38 mm<br>(1-1/2 in/1-1/2 in) | 24T117      |
|              | XD 8015   | Diesel Fuel               | -                            | -               | -        | 30 (100)   | -       | 600 (41)            | 129 (58) | (1.72.171.172.11)                  | 24T129      |
|              | XD 7020   | DIESEI LUEI               | -                            | -               | -        | -          | 10 (33) | 600 (41)            | 91 (41)  | 51 mm/51 mm                        | 24T120      |
|              | XD 8020   |                           | -                            | -               | -        | -          | 15 (50) | 600 (41)            | 133 (60) | (2 in/2 in)                        | 24T132      |

#### **Motor Assemblies – Pair with Frame-Only Models**

| Part Number | Description  |
|-------------|--|
| 24T892      | Pneumatic motor assembly, reversible type. For installing motor to bare XD reel.       |
| 24T891      | Hydraulic motor assembly, reversible type. For installing motor to bare XD reel.       |
| 24T888      | 24 VDC, 1/2 HP motor assembly, reversible type. For installing motor to bare XD frame. |

#### **Ball Stop Kits**

| Part Number | Description                                 |
|-------------|---|
| 237873      | Ball stop kit used for 3/4 in (19 mm) hose  |
| 237874      | Ball stop kit used for 1 in (25 mm) hose    |
| 24R060      | Ball stop kit used for 1.25 in (32 mm) hose |
| 24R061      | Ball stop kit used for 1.5 in (38 mm) hose  |

#### **Hose Guide**

|    | Part Number | Description   |
|----|-------------|---|
|    | 24T327      | Stainless steel hose guide for XD 60  |
|    | 24T328      | Stainless steel hose guide for XD 70  |
|    | 24T329      | Stainless steel hose guide for XD 80  |
| .0 | 24R072      | Roller guide kit with bracket for XD 40 and XD 60   |
|    | 24T330      | Roller guide kit with bracket for XD 70   |
| •  | 24T331      | Roller guide kit with bracket for XD 80   |
|    | 127271      | Pneumatic valve to control XD 60/70/80 pneumatic powered hose reels. 2-position, 3-way valve. |

## ELECTRIC TRANSFER PUMPS



## **EGP™ Transfer and EGP On-Demand**





|                                       | EGP Transfer   | Pump Models   | EGP On-Demand Pump Models  |  |  |  |  |
|---------------------------------------|--|---|--|--|--|--|--|
| Package Part Number                   | 25T819   | 25T821  | -  |  |  |  |  |
| Pump Part Number                      | -  | -   | 25T818   |  |  |  |  |
| Voltage                               | 12 VDC   | 230 VAC   | 12 VDC   |  |  |  |  |
| Hertz                                 | -  | 50 Hz   | -  |  |  |  |  |
| Motor Type                            | TENV   | ODP   | TENV   |  |  |  |  |
| Horsepower                            | 1/2  | 1/2   | 3/4  |  |  |  |  |
| Maximum Current<br>(Amps)             | 30   | 4.4   | 60   |  |  |  |  |
| Maximum Free Flow<br>Rate gpm (lpm)   | 3.8 (14.4)   | 3.2 (12.1)  | 3.8 (14.4)   |  |  |  |  |
| Maximum Pressure<br>psi (bar)         | 65 (4.5)   | 65 (4.5)  | 325 (22.4)   |  |  |  |  |
| Automatic Relief<br>Setting psi (bar) | 65 (4.5)   | 65 (4.5)  | 325 (22.4)   |  |  |  |  |
| Inlet                                 | 1 in NPT   | 1 in NPT  | 3/4 in NPT   |  |  |  |  |
| Outlet                                | 3/4 in NPT   | 3/4 in NPT  | 1/2 in NPT   |  |  |  |  |
| Bung Adapter                          |  | 2600  | 061  |  |  |  |  |
| Dispense Kit                          | 133  | 3376  | -  |  |  |  |  |
| Suction Kit                           | 133  | 3375  | -  |  |  |  |  |
| Wetted Parts                          | Carbon steel with zinc plating, aluminum, nitrile, rut | stainless steel, galvanized steel,<br>ober, PVC, PVC cement | Carbon steel with zinc plating, stainless steel, galvanized steel, aluminum, nitrile, rubber |  |  |  |  |
| Weight kg (lb)                        | 11 (25)  | 11 (25)   | 16.3 (36)  |  |  |  |  |
| Manual                                | 3A8569   | 3A8568  | 3A8571   |  |  |  |  |

Note: Cable not included

## **HUSKY PUMPS**



### Dianhraum Pumn Selection Guide











| Husky Series   | Description                      | Part No.         | Airmotor               | Manifolds                      | Spate            | Balls             | Dianhraama     |                                       | Turn          | ical Annli                              | cation                                 |             |
|--|----------------------------------|------------------|------------------------|--------------------------------|------------------|-------------------|----------------|---------------------------------------|---------------|---|--|-------------|
| nusky series   | · ·                              |                  |                        |                                | Seats            |                   | Diaphragms     |                                       |               | ical Appli                              |  | roointana   |
|  | Husky 3300 3"<br>Husky 3300 3"   | 652134<br>652090 | Aluminium<br>Aluminium | Aluminium ANSI/Flange/<br>BSPT | Geolast<br>TPE   | Geolast<br>Acetal | Geolast<br>TPE |                                       |               |   | good abrasion i<br>al lube applicat    |             |
|  | Husky 3300 3"                    | 652423           | Poly                   | Aluminium ANSI/Flange/         | Santoprene       | Santoprene        | Santoprene     |                                       |               |   | here Santoprer                         |             |
|  | Husky 3300 3"                    | 652404           | Poly                   | BSPT                           | Poly             | PTFE              | PTFE           |                                       | -             | nere PTFE is                            |  | ie is requi |
|  | Husky 3300 3"                    | 652856           | Poly                   | Poly/ANSI/DIN                  | S/S              | PTFE              | PTFE           |                                       |               |   | PTFE/Stainless                         | io roquire  |
| The state of   | Tlusky 3300 3                    | 032030           | FUIY                   | Poly/ANSI/DIN                  | 3/3              | FIIL              | FILE           | Tilgilest Gilt                        | illicai nesis | tance where                             | r II L/Stalliless                      | is require  |
|  |                                  |                  |                        | Poly/ANSI/DIN                  |                  |                   |                |                                       |               |   |  |             |
| all was  | Husky 2200 2"                    | 653504           | Poly                   | Centre Poly ANSI Flange        | Poly             | PTFE              | PTFE           |                                       |               |   | PTFE is require                        |             |
| A.   | Husky 2200 2"                    | 653511           | Poly                   | End Poly ANSI Flange           | Poly             | PTFE              | PTFE           | Highest Che                           | emical Resis  | tance where                             | PTFE is require                        | d           |
|  | Husky 2200 2"                    | 653500           | Poly                   | Centre Poly ANSI Flange        | Poly             | Santoprene        | Santoprene     |                                       | -             |   | here Santoprer                         |             |
| 200  | Husky 2200 2"                    | 653507           | Poly                   | End Poly ANSI Flange           | Poly             | Santoprene        | Santoprene     | Chemical –                            | Highest Dia   | phragm life v                           | here Santoprer                         | ne is requ  |
|  | Husky 2150 2"                    | DF3525           | Aluminium              | Aluminium NPT                  | TPE              | Acetal            | TPE            |                                       |               |   | ypical Lube app                        |             |
|  | Husky 2150 2"                    | DFC525           | Aluminium              | Aluminium BSP                  | TPE              | Acetal            | TPE            |                                       |               |   | ypical Lube app                        |             |
|  | Husky 2150 2"                    | DF3GGG           | Aluminium              | Aluminium NPT                  | Geolast          | Geolast           | Geolast        |                                       |               |   | good abrasion r                        |             |
|  | Husky 2150 2"                    | DFCGGG           | Aluminium              | Aluminium BSP                  | Geolast          | Geolast           | Geolast        | Waste Oil, [                          | Diesel etc sa | me as Buna                              | good abrasion r                        | esistance   |
| 0-   | Husky 15120 1.5"                 | 654504           | Poly                   | Centre Poly ANSI Flange        | Poly             | PTFE              | PTFE           | Highest Che                           | emical Resis  | tance where                             | PTFE is require                        | d           |
| 1  | Husky 15120 1.5"                 | 654511           | Poly                   | End Poly ANSI Flange           | Poly             | PTFE              | PTFE           | "                                     |               |   | PTFE is require                        |             |
|  | Husky 15120 1.5"                 | 654500           | Poly                   | Centre Poly ANSI Flange        | Poly             | Santoprene        | Santoprene     | _                                     |               |   | here Santoprer                         |             |
|  | Husky 15120 1.5"                 | 654507           | Poly                   | End Poly ANSI Flange           | Poly             | Santoprene        | Santoprene     |                                       | -             |   | here Santoprer                         |             |
| 2  |                                  |                  |                        |                                | .,               |                   |                |                                       | 3,            |   |  |             |
|  | Husky 1590 1.5"                  | DB3525           | Aluminium              | Aluminium NPT                  | TPE              | Acetal            | TPE            | Oil, Hot Oil,                         | Unleaded Fu   | uel, Coolant t                          | ypical Lube app                        | olication   |
|  | Husky 1590 1.5"                  | DBC525           | Aluminium              | Aluminium BSP                  | TPE              | Acetal            | TPE            | Oil, Hot Oil,                         | Unleaded Fu   | uel, Coolant t                          | ypical Lube app                        | lication    |
|  | Husky 1590 1.5"                  | DB3GGG           | Aluminium              | Aluminium NPT                  | Geolast          | Geolast           | Geolast        | Waste Oil, [                          | Diesel etc sa | me as Buna                              | good abrasion r                        | esistance   |
|  | Husky 1590 1.5"                  | DBCGGG           | Aluminium              | Aluminium BSP                  | Geolast          | Geolast           | Geolast        | Waste Oil, [                          | Diesel etc sa | me as Buna                              | good abrasion r                        | esistance   |
|  | Husky 1050 1"                    | 647666           | Aluminium              | Aluminium NPT                  | TPE              | Acetal            | TPE            | Oil Hot Oil                           | Unleaded Fi   | iel Coolant t                           | ypical Lube app                        | lication    |
|  | Husky 1050 1"                    | 647097           | Aluminium              | Aluminium BSP                  | TPE              | Acetal            | TPE            |                                       |               |   | ypical Lube app                        |             |
|  | Husky 1050 1"                    | 647040           | Aluminium              | Aluminium NPT                  | Geolast          | Geolast           | Geolast        |                                       |               |   | good abrasion r                        |             |
|  | Husky 1050 1"                    | 647121           | Aluminium              | Aluminium BSP                  | Geolast          | Geolast           | Geolast        |                                       |               |   | good abrasion r                        |             |
|  | Husky 1050 1"                    | 649006           | Poly                   | Centre Poly ANSI Flange        | Poly             | PTFE              | PTFE           |                                       |               |   | PTFE is require                        |             |
| 1  | Husky 1050 1"                    | 649034           | Poly                   | End Poly ANSI Flange           | Poly             | PTFE              | PTFE           | _                                     |               |   | PTFE is require                        |             |
|  | Husky 1050 1"                    | 649001           | Poly                   | Centre Poly ANSI Flange        | Poly             | Santoprene        | Santoprene     |                                       |               | phragm Life                             |  | u           |
|  | Husky 1050 1"                    | 649029           | Poly                   | End Poly ANSI Flange           | Poly             | Santoprene        | Santoprene     | Santoprene                            |               | priragin Eno                            | WIIGIG                                 |             |
|  | Husky 1050 HP                    | 24W764/5         | Aluminium              | Aluminium NPT/BSPT             | Geolast          | Geolast           | Buna           | Chemical -                            | Highest Dia   | phragm Life                             | where                                  |             |
|  | ridaky 1000 m                    | 2411104/3        | Aluminum               | Adminiant Ni 17 BOL 1          | acolast          | acolast           | Duna           | Santoprene                            |               |   |  |             |
|  |                                  |                  |                        |                                |                  |                   |                | Waste Oil -                           | Diesel – No   | Unleaded Fu                             | iel General Tran                       | sfer        |
|  | Husky 716 3/4"<br>Husky 716 3/4" | D53277<br>D5C277 | Aluminium<br>Aluminium | Aluminium NPT<br>Aluminium BSP | Acetal<br>Acetal | Buna<br>Buna      | Buna<br>Buna   |                                       |               |   | al Lube applicati<br>al Lube applicati |             |
|  | , , 10 0, 1                      | 2321.            |                        |                                |                  | _ 3.10            |                | , , , , , , , , , , , , , , , , , , , | , 2.300., 0   | .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | зррпош                                 |             |
|  | Husky 515 1/2"                   | D52966           | Poly                   | Poly NPT                       | Poly             | Santoprene        | Santoprene     | Chemical –                            | Highest Dia   | phragm Life                             | where                                  |             |
| 17 M   | Husky 515 1/2"                   | D5B966           | Poly                   | Poly BSP                       | Poly             | Santoprene        | Santoprene     | Santoprene                            |               |   |  |             |
|  | Husky 515 1/2"                   | D55A11           | Poly                   | Poly NPT                       | PVDF             | PTFE              | PTFE           |                                       |               | phragm Life                             | where                                  |             |
|  | Husky 515 1/2"                   | D5EA11           | Poly                   | Poly BSP                       | PVDF             | PTFE              | PTFE           | Santoprene                            |               | and pro-                                | DE (DTEE :                             | does at     |
|  | Husky 515 1/2"                   | D51277           | Poly                   | Poly NPT                       | Poly             | Buna              | Buna           | _                                     |               |   | DF/PTFE is requ                        |             |
|  |                                  |                  |                        |                                |                  |                   |                |                                       |               |   | DF/PTFE is requ<br>al Lube applicati   |             |
|  | Husky 205 1/4"                   | D12096           | Poly                   | Poly NPT/BSP                   | Check Valve      | Check Valve       | Santoprene     |                                       |               | phragm Life                             | where                                  |             |
| 411  | Husky 205 1/4"                   | D12091           | Poly                   | Poly NPT/BSP                   | Check Valve      | Check Valve       | PTFE           | Santoprene                            | is required   |   |  |             |
|  | Husky 205 1/4"                   | D150A1           | Poly                   | PVDF NPT/BSP                   | Check Valve      | Check Valve       | PTFE           | _                                     |               |   | PTFE/Poly is re                        |             |
|  | Husky 205 1/4"                   | D11021           | Poly                   | Acetal NPT/BSP                 | Check Valve      | Check Valve       | PTFE           | Highest Che                           | emical Resis  | tance where                             | PTFE/PVDF is r                         | required    |
| The second secon |                                  |                  |                        |                                |                  |                   |                |                                       |               | tance where                             |  |             |

Quick Links

Sales Book: https://salesbook.graco.com/

Selector Tool: https://www.graco.com/au/en/in-plant-manufacturing/support/tools/husky-selector-tool.html

Chemical Compatibility Selector: https://www.graco.com/au/en/in-plant-manufacturing/support/tools/chemical-compatibility.html

## QUANTM PUMPS



## **Quantm Common Pumps & Applications**

| Quantm Series   | Part No    | Pressure | Air X Ref | Loc    | Manifolds           | Seats | Balls  | Dia   | Typical Application   |
|-----------------|------------|----------|-----------|--------|---------------------|-------|--------|-------|---|
| Quantm i120 2"  | TE120-0067 | 60 PSI   | DF2911    | Normal | End Poly Flange     | Poly  | PTFE   | PTFE  | Highest Chemical Resistance where PTFE is required                                |
|                 | TE120-0077 | 60 PSI   | DF2966    | Normal | End Poly Flange     | Poly  | Santo  | Santo | Chemical - Highest Diaphragm Life where<br>Santoprene can be used instead of PTFE |
|                 | TE120-0103 | 60 PSI   | DF5A11    | Normal | End PVDF Flange     | PVDF  | PTFE   | PTFE  | Highest Chemical Resistance where PVDF/PTFE is required & Poly is unacceptable    |
|                 | TE120-0074 | 60 PSI   | DFC311    | Normal | Aluminium BSP       | SS    | PTFE   | PTFE  | Non Hazardous Location verify Elastomers/Manifolds chemical compatibility         |
|                 | TE120-0200 | 60 PSI   | DFC311    | Haz    | Aluminium BSP       | SS    | PTFE   | PTFE  | IECEx db IIb T4 Gb Hazardous Location verify material chemical compatibility      |
|                 | TE120-0207 | 60 PSI   | DFC525    | Haz    | Aluminium BSP       | TPE   | Acetal | TPE   | IECEx db IIb T4 Gb Hazardous Location verify material chemical compatibility      |
| A PORTO         | TE120-0065 | 60 PSI   | DFCGGG    | Normal | Aluminium BSP       | Geo   | Geo    | Geo   | Non Hazardous Location verify Elastomers/Manifolds chemical compatibility         |
|                 | TE120-0078 | 60 PSI   | DFD311    | Normal | Stainless Steel BSP | SS    | PTFE   | PTFE  | Extreme Chemical Resistance where PTFE/Stainless is required                      |
|                 | TE120-0204 | 60 PSI   | DFD311    | Haz    | Stainless Steel BSP | SS    | PTFE   | PTFE  | IECEx db IIb T4 Gb Hazardous Location verify material chemical compatibility      |
| Quantm i80 1.5" | TE80-0060  | 100 PSI  | DB2911    | Normal | End Poly Flange     | Poly  | PTFE   | PTFE  | Highest Chemical Resistance where PTFE is required                                |
|                 | TE80-0068  | 100 PSI  | DB2966    | Normal | End Poly Flange     | Poly  | Santo  | Santo | Chemical - Highest Diaphragm Life where<br>Santoprene can be used instead of PTFE |
|                 | TE80-0066  | 100 PSI  | DBC311    | Normal | Aluminium BSP       | SS    | PTFE   | PTFE  | Non Hazardous Location verify Elastomers/Manifolds chemical compatibility         |
| . 000           | TE80-0182  | 100 PSI  | DBC311    | Haz    | Aluminium BSP       | SS    | PTFE   | PTFE  | IECEx db IIb T4 Gb Hazardous Location verify material chemical compatibility      |
| QUANTM          | TE80-0191  | 100 PSI  | DBC525    | Haz    | Aluminium BSP       | TPE   | Acetal | TPE   | IECEx db IIb T4 Gb Hazardous Location verify material chemical compatibility      |
|                 | TE80-0059  | 100 PSI  | DBCGGG    | Normal | Aluminium BSP       | Geo   | Geo    | Geo   | Non Hazardous Location verify Elastomers/Manifolds chemical compatibility         |
|                 | TE80-0072  | 100 PSI  | DBD311    | Normal | Stainless Steel BSP | SS    | PTFE   | PTFE  | Extreme Chemical Resistance where PTFE/Stainless is required                      |
|                 | TE80-0188  | 100 PSI  | DBD311    | Haz    | Stainless Steel BSP | SS    | PTFE   | PTFE  | IECEx db IIb T4 Gb Hazardous Location verify material chemical compatibility      |
| Quantm i30 1"   | TE30-0424  | 100 PSI  | 647097    | Haz    | Aluminium BSP       | TPE   | Acetal | TPE   | IECEx db IIb T4 Gb Hazardous Location verify material chemical compatibility      |
|                 | TE30-0167  | 100 PSI  | 647109    | Normal | Aluminium BSP       | SS    | PTFE   | PTFE  | Non Hazardous Location verify Elastomers/Manifolds chemical compatibility         |
|                 | TE30-0426  | 100 PSI  | 647109    | Haz    | Aluminium BSP       | SS    | PTFE   | PTFE  | IECEx db IIb T4 Gb Hazardous Location verify material chemical compatibility      |
|                 | TE30-0166  | 100 PSI  | 647121    | Normal | Aluminium BSP       | Geo   | Geo    | Geo   | Non Hazardous Location verify Elastomers/Manifolds chemical compatibility         |
| 47-8-17         | TE30-0268  | 100 PSI  | 649001    | Normal | Cntr Poly Flange    | Poly  | Santo  | Santo | Chemical - Highest Diaphragm Life where<br>Santoprene can be used instead of PTFE |
| <b>3</b> •      | TE30-0258  | 100 PSI  | 649006    | Normal | Cntr Poly Flange    | Poly  | PTFE   | PTFE  | Highest Chemical Resistance where PTFE is required                                |
| QUANTM          | TE30-0269  | 100 PSI  | 649029    | Normal | End Poly Flange     | Poly  | Santo  | Santo | Chemical - Highest Diaphragm Life where<br>Santoprene can be used instead of PTFE |
|                 | TE30-0257  | 100 PSI  | 649034    | Normal | End Poly Flange     | Poly  | PTFE   | PTFE  | Highest Chemical Resistance where PTFE is required                                |
|                 | TE30-0274  | 100 PSI  | 649384    | Normal | Cntr PVDF Flange    | PVDF  | PTFE   | PTFE  | Highest Chemical Resistance where PTFE is required                                |
|                 | TE30-0273  | 100 PSI  | 649398    | Normal | End PVDF Flange     | PVDF  | PTFE   | PTFE  | Highest Chemical Resistance where PVDF/PTFE is required & Poly is unacceptable    |
|                 | TE30-0161  | 100 PSI  | 651032    | Normal | Stainless Steel BSP | SS    | PTFE   | PTFE  | Extreme Chemical Resistance where PTFE/Stainless is required                      |
|                 | TE30-0420  | 100 PSI  | 651032    | Haz    | Stainless Steel BSP | SS    | PTFE   | PTFE  | IECEx db IIb T4 Gb Hazardous Location verify material chemical compatibility      |

<sup>\*</sup> For IECEx Hazardous locations Leak Detector "25F109" is recommended

#### **QUANTM™ ELECTRIC PUMP**

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