

OEM COMPRESSOR OIL APPLICATIONS

OEM MFR

MODEL

RECIPROCATING

CRANKCASE

CYLINDER

ROTARY

HURRICANE COMPRESSORS (SEE AIR COMPRESSOR PRODUCTS FOR MODELS CALLED HURRICANE)

ROTARY COMPRESSORS

ROTARY MONOSCREW

ALL MODELS:

CLASS I LUBE (1000 HOURS NORMAL USE):

INDOOR

OUTDOOR/INDOOR

6401-6801-9032

6401-6801-9032

CLASS II LUBE (2000 HOURS): INDOOR

OUTDOOR/INDOOR

6401-6801-9032

1107 ATF (3)

CLASS III (8000 HOUR) SYNTHETIC:

INDOOR/OUTDOOR

9032

NOTE: AIR COMPRESSOR PRODUCTS HAS A SERIES OF MODELS THAT ARE CALLED HURRICANE. THEY ARE IN NO WAY RELATED TO THE HURRICANE COMPRESSOR LINE.

HYDROVANE (SEE DAVEY COMPRESSORS)

INGERSOLL-RAND (GYRO-FLOW) (KNIGHT)

RECIPROCATING COMPRESSORS

CRANKCASE LUBRICATION FOR AMBIENT TEMPERATURES:

30 & 40 TYPE MODEL SERIES:

0 TO 40°F/-18 TO 5°C

6402-6802

40 TO 80°F/5 TO 27°C

6404-6804-9100

80 TO 125°F/27 TO 52°C

6405-6805-9150

NOTE: INGERSOLL-RAND FACTORY FILLS AND RECOMMENDS THEIR LUBRICANT IN ALL RECIPROCATING COMPRESSORS, BUT WILL WARRANT LUBRICANTS MEETING ALL SPECIFICATIONS AS STATED IN THEIR OEM SERVICE MANUAL.

CAUTION: OEM MANUFACTURERS SOMETIME UP-DATE THEIR OIL REQUIREMENTS ON NEWER APPLICATIONS. ALWAYS CHECK THE OEM SERVICE MANUAL FOR THE CORRECT LUBRICATION OIL ON THEIR EQUIPMENT.

OEM COMPRESSOR OIL APPLICATIONS

OEM MFR
INGERSOLL-RAND (CONT'D)

MODEL
RECIPROCATING COMPRESSORS

RECIPROCATING
CRANKCASE **CYLINDER**

ROTARY

MODELS ER, ES, ESH, ESV, HHE, HSE SERIES:

BELOW 80°F/27°C

6402-6802

6402-6802

ABOVE 80°F/27°C

6404-6804-9100

6404-6804-9100

MODELS LL-2-3-4-5 & LLE-75-100-125-150 SERIES:
 (AIR CUBE):

BELOW 32 Deg.°F/0 Deg.°C

6404-6804-9100

6405-6805-9150

ABOVE 32 Deg.°F/0 Deg.°C

6405-6805-9150

6405-6805-9150

MODELS PHE, PLE, PRE SERIES:

BELOW 32 Deg.°F/0 Deg.°C

6403-6803-9068

6403-6803-9068

ABOVE 32 Deg.°F/0 Deg.°C

6404-6804-9100

6404-6804-9100

MODELS XLE, XHE, TWO STAGE (-HC) SERIES:

BELOW 32 Deg.°F/0 Deg.°C

6403-6803-9068

6403-6803-9068

ABOVE 32 Deg.°F/0 Deg.°C

6404-6804-9100

6404-6804-9100

ROTARY COMPRESSORS

ROTARY AXI-TYPE L, LV SERIES:

BELOW 32 Deg.°F/0 Deg.°C

6402-6802

ABOVE 32 Deg.°F/0 Deg.°C

6404-9100-6804

EXTREME HIGH TEMPERATURES

6406-6806

ROTARY AXI-TYPE H:

ALL TEMPERATURES

6401-6801-9032

CENTAC SERIES (CENTRIFUGAL) (PRIOR TO 1998)

(EXCEPT OCV CLASS) (ALL TEMPERATURES):

6260

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PAGE 39 "CONFIDENTIAL INFORMATION" FOR LE EMPLOYEE'S AND SALES REPRESENTATIVES USE ONLY

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OEM COMPRESSOR OIL APPLICATIONS

RECIPROCATING
CRANKCASE CYLINDER

ROTARY

OEM MFR

MODEL

INGERSOLL-RAND CONT'D

ROTARY COMPRESSORS

GYRO-FLO (ROTARY SERIES) (ALL TEMPERATURES):

6402-6802

OCV CLASS CENTAC (SMALL PACKAGED UNITS):

(NO LE PRODUCT)

ROTARY VANE TYPE 75 (T-75) SERIES: "OBSOLETE"

6401-6801-9032

ROTARY SCREW COMPRESSORS

PAC-AIR SERIES "OBSOLETE"

6403-6803-9068-(2B) 8420

MODELS EP, HP, XF & SP, SSR 125-450, 1000, 2000, 3000 SERIES:

LESS THAN 32°F/0°C

6402-6802

GREATER THAN 32°F/0°C

6403-6803-9068

XHP PAC-AIR MODELS:

NORMAL AMBIENT TEMPERATURES

9068

EXTREME HIGH AMBIENT TEMPERATURES

9150

MODELS: P SERIES (GAS/DIESEL ENGINE/COMPRESSORS):

1107 ATF (3)

SPIRO-FLO ROTARY (PORTABLES)

MODELS: DXL & XL SERIES:

NORMAL OPERATION

[-10 TO 125 Deg.°F/-23 TO 52 Deg.°C]

1107 ATF (3)

NOTE: **INGERSOLL-RAND FACTORY FILLS AND RECOMMENDS THEIR SSR ULTRA COOLANT (SAE 5W-20 POLYALKYLENE GLYCOL SYNTHETIC) IN BOTH THE SP AND SSR SERIES, BUT WILL WARRANT LUBRICANTS MEETING ALL SPECIFICATIONS AS STATED IN THE OEM SERVICE MANUAL.**

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