MECHANICAL OIL LEVEL REGULATOR ADAPTOR KITS

Compressor Model	Sight Glass Configuration	Adaptor Kit Part Number	CE Cat
Bitzer	4-Bolt 50mm B.C.	3-033-253 (note 1)	SEP
Bitzer Octagon	1 1/8"- 18 Thread	3-033-262	SEP
Bock	4-Bolt 50mm B.C.	3-033-244	SEP
Carrier (DA,DR,5F,5H,06D)	1 1/2"- 18 Thread	3-033-204	SEP
Carrier models (EA,ER,OBE & OBCC)	3 Bolt 1 7/8" B.C.	A4480 (note 4)	SEP
Copeland (8R & 8D)	3 Bolt 1 7/8" B.C.	3-033-212	SEP
Copeland Discus (4R,6R,9R,MD,MR,NR)	3 Bolt 1 7/8" B.C.	A4480 (note 4)	SEP
Copeland (HA,KA,EA,3A,LA,ER & 3R)	1 1/8"-12 Thread	3-033-202	SEP
Dunham (Bush Big 4)	3 Bolt 1 7/8" B.C.	A4480 (note 4)	SEP
Frascold	3 Bolt 1 7/8" B.C.	A4480 (note 4)	SEP
Maneurop	1 1/8"-18 Thread	3-033-246	SEP
Prestcold (K)	1 1/8"-12 Thread	3-033-202	SEP
Royce	3/4"NPT.Thread	3-033-218	SEP
Tecumseh (P,R,S,PA,RA,SA,CK,CM,CH,CG)	1 1/8"-12 Thread	3-033-202	SEP
Trane (M,R)	3 Bolt 1 7/8" B.C.	A4480 (note 4)	SEP
Trane (K)	3/4" NPT Thread	3-033-218	SEP
York (GC,GS,JS)	3 Bolt 1 7/8" B.C.	A4480 (note 4)	SEP
Universal adaptor kit	ANY	3-033-217 (note 2)	SEP
Bitzer	4-Bolt 50mm B.C.	A4448 (note 3)	SEP
Standard seal kit	N/A	A4480 (note 4)	-

Notes:-

- 1. Oil guard feature included. The oil guard feature is only required on Bitzer compressors which were manufactured before May 1997.
- 2. This adaptor kit has a 3 hole flange to mount the regulator. The compressor end of the kit is a 1 1/4" OD steel tube. The existing compressor sight glass gland or flange must be bored out or bushed down to accept the 1 1/4" tube. The tube is then welded or brazed to the reworked gland or flange and installed on the compressor. A sight glass, seals and hardware are included in the kit.
- 3. This is a shortened version of 3-033-253. The oil guard feature is included. It is designed for the S-95 series regulators.
- 4. This is the standard seal kit supplied with each S-95 series regulator. It includes all the parts previously included in adaptor kit 3-033-201 along with a special sandwich piece and O-ring for sealing a Bitzer 4 bolt sight glass.

Warning: Regulators should not be operated at 1/4 sight glass or below when using an adaptor with an inside diameter smaller than the regulator flange port.