



Mechanical oil level regulators and adapters

→ LEVOIL® + HCYN 1A

■ Compressors / Adapters associations

Compressor		Type of connection	Oil level regulator	Oil level regulator + adapter	BOOSTER application LP oil level regulator	Adjustable oil level regulator	Oil level regulator with equalisation
Brand	Range		1,0 bar < Δp < 4,5 bar		1,0 bar < Δp < 4,5 bar	1,0 bar < Δp < 6,5 bar	1,0 bar < Δp < 6,5 bar
BITZER	2CC --> 2KC 2CHC --> 2JHC	1" 1/8 - 18 UNEF	LEVOIL 23 B0	LEVOIL 22/23 + HCYN 1A10	LEVOIL 23 B0	LEVOIL 33 RE + HCYN 1A10	LEVOIL 33 RE + HCYN 1A10
	4CC --> 4FC, 4CHC --> 4FHC, 4NFR --> 4UFR, NFC --> UFC						
	ESH						
	2N, 2T, 4N, 4T, 4P, 4U, 4Z	4 holes in Ø 50 mm	LEVOIL 22/23	LEVOIL 22/23 (+ HCYN 1A5 for CP before 05/1997)	LEVOIL 22/23 (+ HCYN 1A5 for CP before 05/1997)	LEVOIL 33 RE (+ HCYN 1A5 for CP before 05/1997)	LEVOIL 33 RE (+ HCYN 1A5 pour CP before 05/1997)
	4FE, 4G, 4H, 4J, 4JE, 6F, 6G, 6H, 6J, W						
	S4, S6, S66						
	8D, 8E						
	4NC(S) --> 4VC(S), 4NHC --> 4VHC, 4NES --> 4VES, 4NDC --> 4VDC	3 holes in Ø 47,6 mm	LEVOIL 22/23	/	LEVOIL 22/23	LEVOIL 33 RE	LEVOIL 33 RE
	6D, 6E						
	8FC, 8GC						
GSD 8	1" 3/4 - 12 UNF	LEVOIL 23SC2	LEVOIL 22/23 + HCYN 1A14	LEVOIL 22/23 + HCYN 1A14	LEVOIL 33 RE + HCYN 1A14	LEVOIL 33 RE + HCYN 1A14	
BOCK	HA, HG, HGX (4, 5, 6)	3 holes in Ø 47,6 mm	LEVOIL 22/23	/	LEVOIL 22/23	LEVOIL 33RE	LEVOIL 33RE
	HG (7, 8) HGZ						
	EX	1" 1/8 - 18 UNEF	LEVOIL 23 B0	LEVOIL 22/23 + HCYN 1A10	LEVOIL 23 B0	LEVOIL 33 RE + HCYN 1A10	LEVOIL 33 RE + HCYN 1A10
	HA, HG, HGX (12, 22, 34)						
	AM (2 --> 5) F (2 --> 16)						
CARRIER	EA, ER, 6E, OBE, OBCC	3 holes in Ø 47,6 mm	LEVOIL 22/23	/	LEVOIL 22/23	LEVOIL 33 RE	LEVOIL 33 RE
	DA, DR, 5F, 5H, 6D, 6E	1" 1/2 - 18 UNEF	/	LEVOIL 22/23 + HCYN 1A7	LEVOIL 22/23 + HCYN 1A7	LEVOIL 33 RE + HCYN 1A7	LEVOIL 33 RE + HCYN 1A7



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COPELAND	DK, DL, DN, ZR, ZZ	1" 1/8 - 12 UNF	/	LEVOIL 22/23 + HCYN 1A2	LEVOIL 22/23 + HCYN 1A2	LEVOIL 33 RE + HCYN 1A2	LEVOIL 33 RE + HCYN 1A2
	D2, D3, D4, D6, 4CC, 6CC	3 holes in Ø 47,6 mm	LEVOIL 22/23		LEVOIL 22/23	LEVOIL 33 RE	LEVOIL 33 RE
	D8, 8CC*		/	LEVOIL 33 RE + HCYN 1A3 (1/4 of sight glass)	LEVOIL 33 RE + HCYN 1A3	LEVOIL 33 RE + HCYN 1A3	LEVOIL 33 RE + HCYN 1A3
	ZB, ZBD (15 --> 48) (before 7/2014) ZS (15 --> 45) ZB, ZS 11/56/75/92 (before 5/2012) ZF 24 --> 48 (before 5/2012) ZF-K4E/KVE 06 --> 25 (before 7/2014) ZFD-K4E/KVE 13 --> 18 (before 7/2014) Z0	3/4" - 14 NPTF	LEVOIL 23 SC	LEVOIL 22/23 + HCYN 1A11	LEVOIL 23 SC	LEVOIL 33 RE + HCYN 1A11	LEVOIL 33 RE + HCYN 1A11
	ZR 11 --> 19, 90 ZR 94 --> 380 (after 8/2009) ZP 180, 235 --> 485 (after 8/2009) ZB, ZS 11/56/75/92/220 (after 5/2012) ZH (after 8/2009) ZF 24 --> 48 (after 5/2012)	1" 3/4 - 12 UNF ROTALOCK	LEVOIL 23 SC2	LEVOIL 22/ 23 + HCYN 1A14	LEVOIL 22/ 23 + HCYN 1A14	LEVOIL 33 RE + HCYN 1A14	LEVOIL 33 RE + HCYN 1A14
	ZR 94/108/125/144/160/190 (before 8/2009) ZB 15 --> 48 (after 7/2014) ZBD 21 --> 45 (after 7/2014) ZF-K4E/KVE 06 --> 25 (after 7/2014) ZFD-K4E/KVE 13 --> 18 (after 7/2014) ZB 50 --> 114 ZP 90 --> 182 (after 2007)	1" 1/4 - 12 UNF ROTALOCK	LEVOIL 23 SU	LEVOIL 22/23 + HCYN 1A15	LEVOIL 22/23 + HCYN 1A15	LEVOIL 33 RE + HCYN 1A15	LEVOIL 33 RE + HCYN 1A15
DANFOSS	MLM / MLZ / MFZ / LFZ / LLZ	1"1/8 - 18 UNEF	LEVOIL 23 B0	LEVOIL 22/23 + HCYN 1A10	LEVOIL 23 B0	LEVOIL 33 RE + HCYN 1A10	LEVOIL 33 RE + HCYN 1A10
	SH (090-->161)	1"3/4-12 UNF ROTALOCK	/	LEVOIL 22/23 + HCYN 1A14	LEVOIL 22/23 + HCYN 1A14	LEVOIL 33 RE + HCYN 1A14	LEVOIL 33 RE + HCYN 1A14
DORIN	H1, K (40CC --> 280CC) Hi (100-->240) SCC (180B-->280B)	1"1/8 - 18 UNEF	LEVOIL 23 B0	LEVOIL 22/23 + HCYN 1A10	LEVOIL 23 B0	LEVOIL 33 RE + HCYN 1A10	LEVOIL 33 RE + HCYN 1A10
	H2, H32, H4K, K4, K5, K6, KP, 2S, Y6, SC SCC (500 -->2500B) Hi (400 --> 1500)	3 holes in Ø 47,6 mm	LEVOIL 22/23		LEVOIL 22/23	LEVOIL 33 RE	LEVOIL 33 RE
	K7, K8, Y7	3 holes in Ø 47,6 mm	/	LEVOIL 22/23 + HCYN 1A3	LEVOIL 22/23 + HCYN 1A3	LEVOIL 33 RE + HCYN 1A3	LEVOIL 33 RE + HCYN 1A3
DUNHAM-BUSH	B6	3 holes in Ø 47,6 mm	LEVOIL 22/23		LEVOIL 22/23	LEVOIL 33 RE	LEVOIL 33 RE

* 3 screws on demand - CY 19900123



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FRASCOLD	A,B,D,F,S,V,Z A-SK --> S-SK	3 holes in Ø 47,6 mm	LEVOIL 22/23		LEVOIL 22/23	LEVOIL 33 RE	LEVOIL 33 RE
	W	3 holes in Ø 47,6 mm	/	LEVOIL 22/23 + HCYN 1A3	LEVOIL 22/23 + HCYN 1A3	LEVOIL 33 RE + HCYN 1A3	LEVOIL 33 RE + HCYN 1A3
MANEUROP	All compressors with sight glass	1"1/8 - 18 UNEF	LEVOIL 23 B0	LEVOIL 22/23 + HCYN 1A10	LEVOIL 23 B0	LEVOIL 33 RE + HCYN 1A10	LEVOIL 33 RE + HCYN 1A10
PRESTCOLD	PK, PL	1"1/8 - 12 UNF	/	LEVOIL 22/23 + HCYN 1A2	LEVOIL 22/23 + HCYN 1A2	LEVOIL 33 RE + HCYN 1A2	LEVOIL 33 RE + HCYN 1A2
	P	3 holes in Ø 47,6 mm	LEVOIL 22/23		LEVOIL 22/23	LEVOIL 33 RE	LEVOIL 33 RE
	P8, P08	3 holes in Ø 47,6 mm	/	LEVOIL 22/23 + HCYN 1A3	LEVOIL 22/23 + HCYN 1A3	LEVOIL 33 RE + HCYN 1A3	LEVOIL 33 RE + HCYN 1A3
REFCOMP	SP	3 holes in Ø 47,6 mm	LEVOIL 22/23		LEVOIL 22/23	LEVOIL 33 RE	LEVOIL 33 RE
	SP (8 cyl)	3 holes in Ø 47,6 mm	/	LEVOIL 22/23 + HCYN 1A3	LEVOIL 22/23 + HCYN 1A3	LEVOIL 33 RE + HCYN 1A3	LEVOIL 33 RE + HCYN 1A3
TECUMSEH EUROPE	All compressors with sight glass	1"1/8 - 18 UNEF	LEVOIL 23 B0	LEVOIL 22/23 + HCYN 1A10	LEVOIL 23 B0	LEVOIL 33 RE + HCYN 1A10	LEVOIL 33 RE + HCYN 1A10
	SCROLL VSA	3/4-14 NPTF	LEVOIL 23 SC	LEVOIL 22/23 + HCYN 1A11	LEVOIL 23 SC	LEVOIL 33 RE + HCYN 1A11	LEVOIL 33 RE + HCYN 1A11
TRANE	M, R	3 holes in Ø 47,6 mm	LEVOIL 22/23		LEVOIL 22/23	LEVOIL 33 RE	LEVOIL 33 RE
	K	3/4-14 NPTF	LEVOIL 23 SC	LEVOIL 22/23 + HCYN 1A11	LEVOIL 23 SC	LEVOIL 33 RE + HCYN 1A11	LEVOIL 33 RE + HCYN 1A11
YORK	GC, GS, JS	3 holes in Ø 47,6 mm	LEVOIL 22/23		LEVOIL 22/23	LEVOIL 33 RE	LEVOIL 33 RE