

Features

Enhanced Protection for Zone2

Cable Box

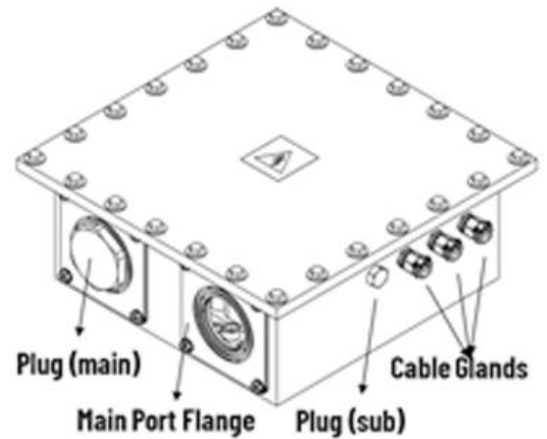
Solenoid Valves

Cable Glands

Complied and tested with stanard:

EN 60079-0 2018 EN 80079-36 2016

EN 60079-7 2015 EN 80079-37 2016



A3 Refrigerants

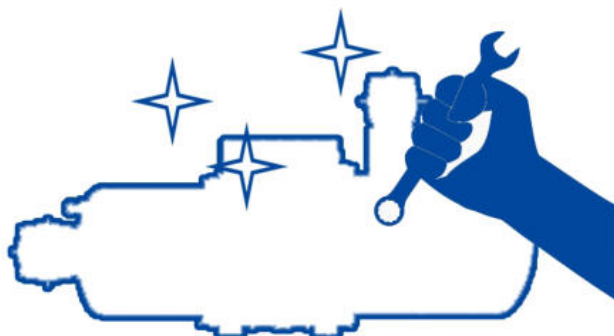
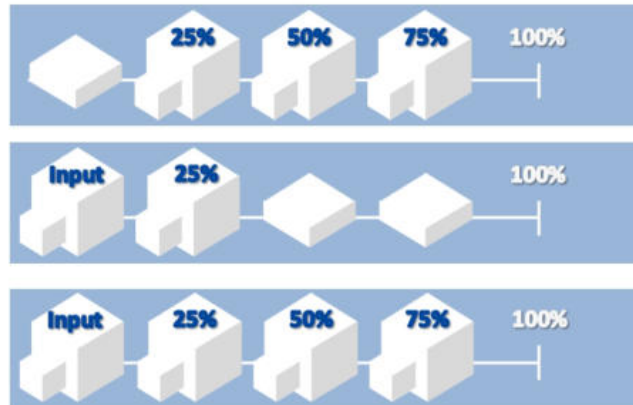
Pricise-output Capability

Steps

Stepless

Steps+Stepless

Choices of capacity control method for your best interest to your system

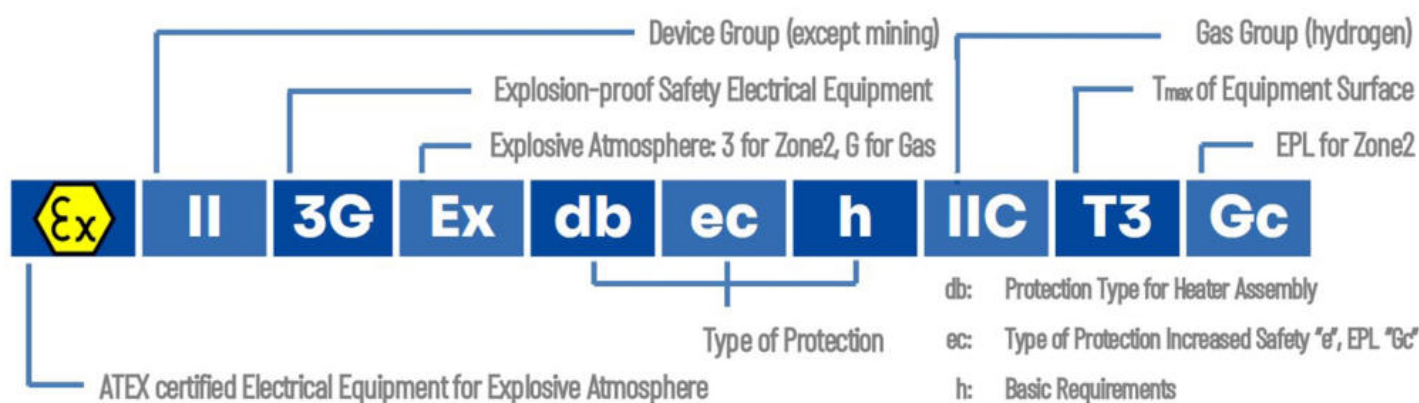


Wide-range Application

- Suitable for R290 and similar A3 gases
- Numerous voltage options for motor
- Multiple Vi available for selection
- Auxiliary ports for liquid and oil injection

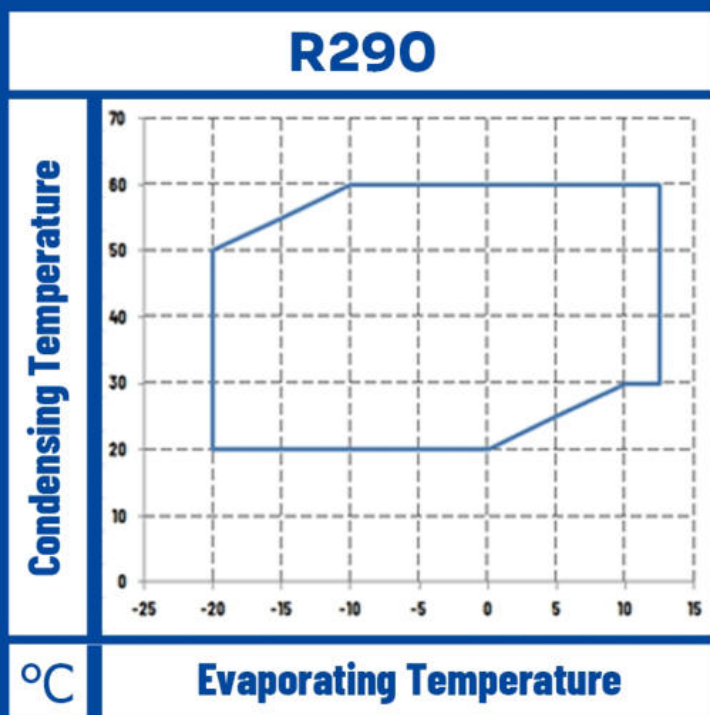
Great Reliability

- Compact casing and structure
- High quality bearings for rotors
- Anti-reversal mechanism



		COMPRESSOR			MOTOR		Miscellaneous		
		Rated Speed at 60 / 50Hz	3550/2950 rpm		Type	3 Phase, 2 Pole, Squirrel Cage, Induction Motor		Oil Heater	150 / 300 W
		Vi	2.2, 2.6, 3.0, 3.5, 4.8		Starting Method	Y-Δ, PWS, DOL (100-550), Y-Δ, DOL (620-930)		Hydrostatic Pressure Test	42 Kg/cm ² G
					Voltage at 50Hz	208, 220, 230, 380, 440, 480, 490, 575 (for 100-370) 380, 440, 480, 490, 575 (for 410-930)			
					Voltage at 60Hz	380, 400, 475			
					Insulation	Class F			
					Protection	PTC Protection			
MODEL	Type	Displacement m ³ /hr at 60 / 50Hz	Capacity Control (%)		Nominal HP		Lubricant charge L	Weight Kg (A / B)	
			STEP	STEPLESS	60Hz (A / B)	50Hz (A / B)			
RC2-100ExII	A / B	118/98	33, 66, 100	33~100	23 / 38	19 / 31	7	275 / 280	
RC2-140ExII	A / B	165/137	33, 66, 100	33~100	32 / 50	26 / 41	7	280 / 285	
RC2-180ExII	A / B	216/180	33, 66, 100	33~100	42 / 66	35 / 55	7	300 / 335	
RC2-200ExII	A / B	233/193	25, 50, 75, 100	25~100	45 / 70	37 / 58	8	420 / 425	
RC2-230ExII	A / B	277/230	35, 50, 75, 100	35~100	53 / 81	44 / 67	14	540 / 555	
RC2-260ExII	A / B	309/257	25, 50, 75, 100	25~100	59 / 90	49 / 75	14	545 / 580	
RC2-300ExII	A / B	352/293	25, 50, 75, 100	25~100	67 / 107	56 / 89	16	590 / 600	
RC2-310ExII	A / B	371/308	35, 50, 75, 100	35~100	71 / 110	59 / 91	16	575 / 580	
RC2-340ExII	A / B	407/339	35, 50, 75, 100	35~100	77 / 121	64 / 101	16	600 / 620	
RC2-370ExII	A / B	440/366	35, 50, 75, 100	35~100	84 / 130	70 / 108	16	610 / 640	
RC2-410ExII	A / B	490/407	25, 50, 75, 100	25~100	93 / 146	78 / 121	16	730 / 740	
RC2-470ExII	A / B	567/471	25, 50, 75, 100	25~100	108 / 170	90 / 141	18	800 / 810	
RC2-510ExII	A / B	611/508	35, 50, 75, 100	35~100	117 / 183	98 / 152	20	760 / 760	
RC2-550ExII	A / B	660/549	25, 50, 75, 100	25~100	126 / 195	105 / 162	23	820 / 850	
RC2-580ExII	A / B	702/583	35, 50, 75, 100	35~100	131 / 210	109 / 175	20	805 / 840	
RC2-620ExII	A / B	745/619	35, 50, 75, 100	35~100	137 / 220	114 / 183	23	850 / 880	
RC2-710ExII	A / B	858/713	35, 50, 75, 100	35~100	158 / 250	131 / 208	28	1099 / 1099	
RC2-790ExII	A / B	952/791	30, 50, 75, 100	30~100	175 / 276	146 / 230	28	1140 / 1180	
RC2-830ExII	A / B	993/825	30, 50, 75, 100	30~100	183 / 290	152 / 234	28	1150 / 1215	
RC2-930ExII	A / B	1117/929	35, 50, 75, 100	35~100	212 / 334	176 / 278	28	1180 / 1240	

Application Range



HANBELL PRECISE MACHINERY Co. Ltd.

TEL: +886-3-4836215 WEB: www.hanbell.com

FAX: +886-3-4836223 MAIL: sale1@hanbell.com

HANBELL KOREA

TEL: +82-31-562-5888 WEB: hanbell.co.kr

FAX: +82-41-562-5887 MAIL: sale1@hanbell.com

HANBELL VIETNAM

TEL: +84-72-3769688

FAX: +84-72-3769690

HANBELL EUROPE

TEL: +39-02-962-80188 WEB: www.comer-srl.com

FAX: +39-02-962-48011 MAIL: sale.it@comer-srl.com

HANBELL MIDDLE EAST

MAIL: sale1@hanbell.com

