















Operating range			22PEM-1U..					
modulating	AC/DC 24 V	AC 19.2...28.8 V / DC 21.6...28.8 V	 Actuator is a component of the valve.					
communication	AC/DC 24 V	BACnet IP, BACnet MS/TP, Modbus TCP, Modbus RTU, MP-Bus AC 19.2...28.8 V / DC 21.6...28.8 V						
External thread ISO 228-1		PN 25						
With MID approval		DN [mm]	G [“]	qp [m³/h]	qs [m³/h]	qi [m³/h]	Δp [kPa]	Q'max [kW]
22PEM-1UC		15	¾	1.5	3	0.015	15	350
22PEM-1UD		20	1	2.5	5	0.025	12	585
22PEM-1UE		25	1¼	3.5	7	0.035	7	815
22PEM-1UF		32	1½	6	12	0.06	14	1400
22PEM-1UG		40	2	10	20	0.1	18	2330
22PEM-1UH		50	2½	15	30	0.15	22	3500

qp = Nominal flow
qs = Highest flow
qi = Lowest flow
Δp = Pressure drop at nominal flow qp
Q'max = Maximum thermal output (q = qs, ΔΘ = 100 K)

		22PE-1U..						
								
Operating range								
modulating	AC/DC 24 V	AC 19.2...28.8 V / DC 21.6...28.8 V						
communication	AC/DC 24 V	BACnet IP, BACnet MS/TP, Modbus TCP, Modbus RTU, MP-Bus AC 19.2...28.8 V / DC 21.6...28.8 V						
External thread ISO 228-1		PN 25						
With glycol management and compensation		DN [mm]	G [“]	qp [m ³ /h]	qs [m ³ /h]	qi [m ³ /h]	Δp [kPa]	Q'max [kW]
22PE-1UC		15	¾	1.5	3	0.015	15	350
22PE-1UD		20	1	2.5	5	0.025	12	585
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