



P RANGE RECIRCULATION PLATFORMS

PB/PE26-160

The P type fluid recirculation platforms are compact hydraulic interfaces especially designed for industrial processes

These platforms require an industrial water circuit:

- * PB-PE: 20°C at the primary of the S/Steel heat exchanger (in case of PE version)
- * PR: 25°C at the primary of the S/Steel heat exchanger

PRIMARY CIRCUIT

Y type filter 800 µ

Thermostatic valve (only for PR)

S/STEEL HEAT EXCHANGER (except PB)

SECONDARY CIRCUIT

Stainless steel open buffer tank

High pressure stainless steel pump 4 to 8 bar

ELECTRICAL PANEL

Network voltage AC 400V - 3ph - 50Hz

Option AC 440V - 3ph - 60Hz

Motor protection and water level safety

DIMENSIONS (L x W x H)

PR15: 710 x 300 x 920 mm

PR20S à PR50 : 580 x 525 x 1220 mm

PB/PE26-PR60 à PB/PE80-PR180: 1200 x 600 x 850 mm

PB/PE90-PR210 à PB/PE160-PR400: 1200 x 600 x 1100 mm



PR15-400



TECHNICAL SPECIFICATIONS

PB/PE RANGES	PE cooling Capacity	Weight PB (PE)	PR RANGE	PR cooling Capacity	Weight PR	Water flow PB/PE (PR)
	kW	kg		kW	kg	m3/h
PB-PE26	40.4	130 (160)	PR15	15	55	7.2 (2.4)
PB-PE33	48.0	130 (160)	PR20S	20	75	7.2 (3.0)
PB-PE39	56.1	160 (180)	PR30	30	75	10.8 (3.9)
PB-PE45	62.3	160 (180)	PR50	50	75	10.8 (4.8)
PB-PE50	72.2	160 (180)	PR60	60	160	10.8 (7.2)
PB-PE60	86.3	160 (190)	PR90	90	160	16.2 (7.2)
PB-PE70	87.8	160 (190)	PR100	100	180	16.2 (10.8)
PB-PE80	102.2	160 (190)	PR120	120	180	16.2 (10.8)
PB-PE90	120.0	180 (220)	PR150	150	190	21.6 (16.2)
PB-PE100	132.4	180 (220)	PR180	180	190	21.6 (16.2)
PB-PE120	158.2	180 (230)	PR210	210	220	21.6 (21.6)
PB-PE140	177.1	180 (230)	PR240	240	220	28.8 (21.6)
PB-PE160	201.8	180 (240)	PR400	375	400	28.8 (36.0)

Primary inlet water temperature: see above - Secondary outlet water temperature 25°C (33°C for PR version)