

Product series: WK4-160-18-80	Medium: Water Maximum medium temperature: 160 °C
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Supply voltage: 380-415V / 50Hz 3p Total power approx. 19 kW Power consumption: ca. 28,6 A Connection cable: Length: 3m Plug: 32A	Heating capacity: 18 kW Maximum system pressure: 14 bar Maximum external volume: 13 ltr
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Pump: Art: Standard Delivery rate (max): 57 ltr/min Delivery pressure (max): 6 bar Engine power: 1 kW Type: Peripheral	Refrigeration: Power: 80 kW Set-up: indirect Cooling water consumption: 15 ltr/min Cooling valve: Magnetic
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Dimensions in mm(L/W/H): 780 (without connections) x 305 x 705 Weight: 72 kg to 90 kg, (depend. On features) Color coarse-textured semi-gloss: Housing: RAL7035 Frontdoor: RAL7016 Mounting: Rollers with two brakes	Connections: Circulating medium: int. thread 3/4" Cooling water: int. thread 1/2" Filling: Automatic filling via cooling water
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Functional equipment hydraulic: - Bypass between to and from process with reduced cross-section - Level monitoring by magnetic float switch TCU. - Monitoring of to process pressure via manometer at backside of unit - Flow monitoring by measuring surface temperature of heating rods, temperature fuse - Dirt trap in cooling water supply and return line of circulating system- Isolation of all heat carrying hydraulic components - Bypass between the cooling water inlet and outlet	Functional equipment electric: - Controller SBC-T (3,5"-touch display) - Heating by SSR - Control cabinet IP54, forced ventilation General equipment: - Heating with Incoloy stainless steel tubular heaters
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Artikelnummer: IM160G

Selected features:

- Pressure gauge in pre run (M.PG1.WK4)
- Booster Pump to increase filling pressure (M.BP.WK4)
- SBC-T Plus package consisting of: (BPLUS.WK4)
SBC-Tplus controller, flow metering
- Tool drainage suction (M.TDS.WK4)
suction of the external consumer
- plug 32 A/ CEE completely installed (E.PSC32.WK4)
- Current interface 20mA TTY; Protocol selectable; (SBC-T.IFTTY)
via 9-pin D-sub connector
Arburg, Engel, KraussMaffei, Bühler, Dr.Boy Single