

created for your perfection

Product series:

WP7-150-54-0

Medium:

Water

Maximum medium temperature:

150 °C

Supply voltage:

380-415V / 50Hz 3p

Total power approx.

69 kW

Power consumption:

ca. 110.2 A

Connection cable:

Length: 3m

Open cable ends with wire end sleeves

Heating capacity:

54 kW

Maximum system pressure:

53 bar

Maximum external volume:

80 ltr

Pump:

Art: Standard
Delivery rate (max): 230 ltr/min
Delivery pressure (max): 47 bar
Engine power: 15 kW
Type: Centrifugal

Refrigeration: without

Dimensions in mm(L/W/H):

1460 (without connections) x 525 x 1200

Weight:

approx. 330 kg

Color coarse-textured semi-gloss:

Housing: RAL7035 Frontdoor: RAL7016

Mounting: Rollers with two brakes

Connections:

Circulating medium: Flansch DN40/PN16 int.thread 1 1/2"

(DIN EN 1092-1), Form B1

Cooling water:

Filling: Automatic filling via cooling water

Functional equipment hydraulic:

- Bypass between to and from process with reduced crosssection
- Level monitoring by magnetic float switch
- Manometer in to process line at backside of unit
- Flow monitoring by recording surface temperature of heating rods and flow
- Dirt trap in cooling water supply and return line of circulating system
- Medium circuit insulated

Functional equipment electrical:

- Smart Controller (7" touch display)
- Heating by SSR
- Control cabinet IP54 forced ventilation

General equipment:

- Expansion vessel, heater and piping made of stainless steel
- Heating with Incolloy stainless steel tubular heaters
- Dirt trap (medium): EN-GJL-250; GP240GH+N

Itemnumber: WP7.000016



Selected features:

- Pressure gauge

(M.PG1.WP7)