

Edition 02-03

The pump is of positive displacement type Media: Fuel oil and lubricating oil Media temperature: Max 120°C

TECHNICAL

7.10 Pumps 7.10.1 ACP Pumps

Acrobat Enclosure

Ref. 1764187 Rev. 4

7.10.1.2-8 Technical data and dimensions, 045 N7

Max feeding pressure: 0,3 MPa (3 bar)
Material pump body; Nodular acast iron
Material pump screw; Steel and cast iron
Suction head 4 m W6 manametric
Om W6 manametric
Built on sofety valve: Opening setting 0.6 MPa (6 bar)

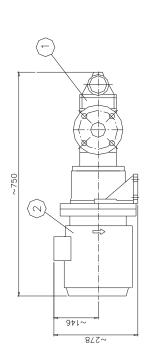
Motor: Totally enclosed three phase motor for marine applications insulation acc. to class F Enclosure: IP55

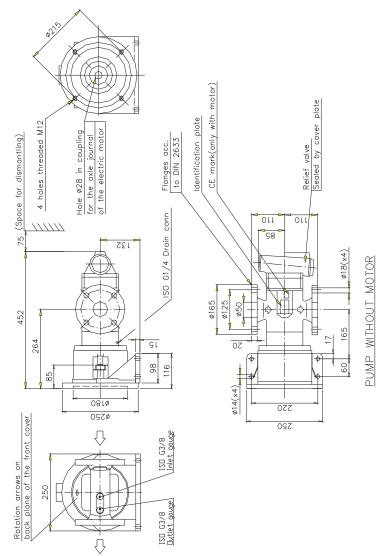
Dimensions in mm

PUMP WITH MOTOR

| | ` | | | | | |
|------------|------------|------------|------------|------------|------------|------------|
| 4,8 | 3,4 | 2,9 | 4,4 | 2,9 | 2,3 | 3.4 |
| 4,6 | 2,6 | 1,8 | 4,0 | 2,2 | 1,5 | 90, |
| 565196-16 | 551616-18 | 551617-18 | 565196-07 | 551616-14 | 551617-14 | 551617-06 |
| 3400 | 1700 | 1100 | 2800 | 1400 | 006 | 1100 |
| 09 | 09 | 09 | 20 | 20 | 9 | 9 |
| 069 | 069 | 069 | 069 | 069 | 069 | 575 |
| 1764187-90 | 1764187-89 | 1764187-88 | 1764187-87 | 1764187-86 | 1764187-85 | 1764187-84 |
| | | | | | | |

| 1764187-90 | 069 | 09 | 3400 | 565196-16 | 4,6 | 4,8 | 53 |
|-----------------------------|---------|----|------|--------------------------------|-----|------|----------------|
| 1764187-89 | 069 | 09 | 1700 | 551616-18 | 2,6 | 3,4 | 48,5 |
| 1764187-88 | 069 | 09 | 1100 | 551617-18 | 1,8 | 2,9 | 51 |
| 1764187-87 | 069 | 20 | 2800 | 565196-07 | 4,0 | 4,4 | 53 |
| 1764187-86 | 069 | 20 | 1400 | 551616-14 | 2,2 | 2,9 | 48,5 |
| 1764187-85 | 690 | 50 | 006 | 551617-14 | 1,5 | 2,3 | 51 |
| | | | | | | | |
| 1764187-84 | 575 | 9 | 1100 | 551617-06 | 1,8 | 3,4 | 51 |
| | | | | | | | |
| 1764187-83 | 480 | 09 | 3400 | 565196-13 | 4,6 | 7,0 | 53 |
| 1764187-82 | 480 | 09 | 1700 | 551616-08 | 2,6 | 5,1 | 48,5 |
| 1764187-81 | 480 | 09 | 1100 | 551617-08 | 1,8 | 4,3 | 51 |
| | | | | | | | |
| 1764187-80 | 460 | 09 | 3400 | 565196-12 | 4,6 | 7,3 | 53 |
| 1764187-79 | 460 | 09 | 1700 | 551616-07 | 2,6 | 5,1 | 48,5 |
| 1764187-78 | 460 | 09 | 1100 | 551617-07 | 1,8 | 4,3 | 51 |
| | | | | | | | |
| 1764187-77 | 440 | 9 | 3400 | 565196-11 | 4,6 | 7,6 | 53 |
| 1764187-76 | 440 | 9 | 1700 | 551616-05 | 2,6 | 5,3 | 48,5 |
| 1764187-75 | 440 | 9 | 1100 | 551617-05 | 1,8 | 4,5 | 51 |
| | | | | | | | |
| 1764187-74 | 400 | 20 | 2800 | 565196-02 | 4,0 | 7,5 | 53 |
| 1764187-73 | 400 | 20 | 1400 | 551616-10 | 2,2 | 5,0 | 48,5 |
| 1764187-72 | 400 | 20 | 900 | 551617-10 | 1,5 | 4,0 | 51 |
| | | | | | | | |
| 1764187-71 | 230 | 9 | 3400 | 565196-18 | 4,6 | 14,5 | 53 |
| 1764187-70 | 230 | 9 | 1700 | 551616-09 | 2,2 | 8,3 | 48,5 |
| 1764187-69 | 230 | 09 | 1100 | 551617-09 | 1,5 | 9,9 | 51 |
| 1764187-68 | 230 | 20 | 2800 | 565196-09 | 4,0 | 13,0 | 53 |
| 1764187-67 | | 20 | 1400 | 551616-11 | 2,2 | 8,7 | 48,5 |
| 1764187-66 | 230 | 20 | 900 | 551617-11 | 1,5 | 6,9 | 51 |
| 1764187-65 | | 1 | 1 | Pump without motor | | | 28 |
| Article No. Complete Set | Voltage | Hz | rpm | Motor(included) Article No. | κW | ٧ | Weight (kg) |
| | | | | | | 1 | |





Marine & Diesel Equipment page 1 of 1