



Drenth Installatietechnieken B.V.

Date : 25 November 1999
Our No. : 399-5048/300-5049/300-5050
Customer's no. : Ferus Smit 324/325/326

System No. : AC-1

Room Served : Wheelhouse, cabins, bedrooms, messrooms, galley and provision store

- Fan section CL incl. of centrifugal fan, V-belt driven by a totally enclosed fancooled marine type motor.

Fan data:

Type : THLZ 225 T
Airvolume : 4140 m³/h
R.p.m. : 5950
Total pressure : 2100 Pa
Static pressure : 1500 Pa (extern)
Power consumption : 3,2 kW
Bearing incl. housing : 2x SY 25 FM
Bearing loose : 2x YET 205
Pully : SPZ-075/1, bush 1108/25
V-belt : XPZ-687

Data of motor for fan:

Make : ABB
Type : M2A112M
Mounting design : B-3
Output : 4,0 kW
R.p.m. : 2840
Voltage : 3 x 400 V - 50 Hz.
Normal current : 8,8 Amp.
Starting current : 42,2 Amp.
Classification : S.I.
Test sheets : included
Bearing D-end : 6206-2Z/C3
Bearing N-end : 6205-2Z/C3
Pully : SPZ-160/1, bush 1610/28

- Discharge section type AH, with connections for spiroduct airpipes.