



N5 WATER OUTLET/DRAIN  
DN50/PN16  
MAX. 60°C

N8 6\"/>

TAG NR.	001	002.1/2/3	003	004.1/2/3	005	006
DESCRIPTION	VAPORISER TANK	NG BURNER	CONTROL CABINET	MIXER	VENTILATOR	CHIMNEY
MODEL	CRYONORM	L06		FND 1.5		
CAPACITY	±18 m <sup>3</sup>	950 kW			4100 m <sup>3</sup> /h	
DIMENSIONS	mm	10,000x1,500	12,000x1,000x300			
HEIGHT	mm	1474		750		
PRESS. OPER./DESIGN	bar	ATM				
TEMP. OPER./DESIGN	°C	D-80				
VOL. TAG			230/400V-50Hz	230/400V-50Hz	400V-50Hz	
(MOTOR) CAPACITY	kW		1.5	18.5		
MOTORSPEED	rpm		750	1500		

NOZZLE CONNECTIONS

POS.	DESCRIPTION	DN	REMARKS
N1	LIQUID NITROGEN INLET	DN80	PN40-DIN2635
N2	GASEOUS NITROGEN OUTLET	DN300	PN40-DIN2635
N3	NATURAL GAS INLET	DN50	PN16-DIN2633
N4	WATER INLET	1" BSP	-
N5	WATER OUTLET/DRAIN (2x)	DN50	PN16-DIN2633
N6	OVERFLOW / VENT	DN80	PN16-DIN2633
N7	BURNER EXHAUST	10"	PN10-DIN2576
N8	CONDENSATE DRAIN	1" BSP	-

WATERBATH VAPORISER 16.000 Nm<sup>3</sup>/h  
P&ID

CRYONORM

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REFLECTS: CN4518-2

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