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KÄRCHER Winnenden	Benennung HDS 8/17-4M		Material-Nr. 1.077-601.0	E					
IMPORTANT NOTE Data is intended for Kärcher Service only and must not be passed on to unauthorised third parties!									
Mains supply				D					
Supply voltage / phases	V / Ph	400/3		C					
Mains voltage, permissible Voltage tolerance Voltage min Voltage max	V	376-424		B					
Frequency	Hz	50		A					
Connection power max.	kW	5,5							
Electro motor									
Current pickup, full load (after 10 min)	a	10							
Electric motor speed	rpm	1400							
Pump									
High-pressure pump oil volume	l	0,75							
High-pressure pump oil type	type	SAE90							
Feed pressure water	MPa	0,6							
min. feed water volume	l/h	1000							
max. feed temperature water	°C	30°							
High pressure nozzle (US-gpm at 40 psi)	US-gpm	047							
Flow rate, full load Pressure water	l/h	750-790							
delivery servo press	l/h	440-500							
Flow rate, partial load	l/h	320-390							
Detergent 1 flow rate Full load	l/h	>44							
Working pressure full load, Standard gun, new nozzle (Testing manometer)	MPa	>14,7							
Working pressure partial load (Testing manometer)	MPa	2,8-3,0							
Safety valve Opening start (Testing manometer)	MPa	17,3-18,3							
Overflow valve open. press. (Testing manometer)	MPa	16,2-16,6							
Dokument			Nummer	Art	Version	Status	Blatt	Blz.	
Technical specificatio			5298230	TDA	01	FR	1	2	
Datum	Gezeichnet	Geprueft	Normgepr.	Aend.-Index	Anz. Aend.	Aenderungsnr.	Ersatz fuer		Ersatz f. Index
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Pressure switch 1 (on)	MPa	1		D														
Pressure switch 2 (off)	MPa	1		C														
Burner				B														
Burner water temperature - Increase, full load	K	63-68		A														
Burner nozzle	gph	1,25																
Steam nozzle Size US-gpm / 40psi	US-gpm	055																
Fuel pump Adjustment pressure	MPa	1,6																
max. air pressure on Burner cover	mmWs	38																
Heating capacity	kW	67																
Emissions - exhaust values																		
Burner exhaust gas temperature	°C	<200																
Burner exhaust value CO2	%	10-11,3																
Burner soot number	Value	0-1																
Exhaust current	kg/s	0,0342																
Emission sound pressure level																		
Sound level	dB(A)	88																
<table border="1"> <tr> <th>Dokument</th> <th>Nummer</th> <th>Art</th> <th>Version</th> <th>Status</th> <th>Blatt</th> <th>Blz.</th> </tr> <tr> <td>Technical specificatio</td> <td>5298230</td> <td>TDA</td> <td>01</td> <td>FR</td> <td>2</td> <td>2</td> </tr> </table>					Dokument	Nummer	Art	Version	Status	Blatt	Blz.	Technical specificatio	5298230	TDA	01	FR	2	2
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