

Compliance with the current version of Kärcher standard KN 050.032 Constituent substances (ban of lead, cadmium, etc.) must be guaranteed. Standard date format according to ISO 8601 (YYYY-MM-DD). The reproduction, distribution and utilization of this document as well as the communication of its contents to others without explicit authorization is prohibited. Offenders will be held liable for the payment of damages. All rights reserved in the event of the grant of a patent, utility model or design. Copyright © Alfred Kärcher GmbH & Co. KG

4	3	2	1
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Benennung / description
 HD 9/20-4 M *EU-I
 HD 9/20-4 M *EU-I

Material-Nr. / material no.
 1.524-400.0

F
E
D
C
B
A

IMPORTANT NOTE
 Data is intended for Kärcher Service only
 and must not be passed on to unauthorised third parties!

Mains supply		
Supply voltage / phases	V / Ph	400/3
Mains voltage, permissible Voltage tolerance Voltage min Voltage max	V	376-424
Frequency	Hz	50
Connection power max.	kW	
Electro motor		
Testing voltage with testing period 1sec.	mA	
Current pickup, full load (after 5 min)	a	<12,5
Motor protection switch Adjustment valueEinstellwert	a	14
Electric motor speed	rpm	
High-pressure pump oil volume	l	0,75
High-pressure pump oil type	type	SAE90
Feed pressure water	MPa	
min. feed water volume	l/min	1000
max. feed temperature water	°C	60
High pressure nozzle (US-gpm at 40 psi)	US-gpm	0,5
Flow rate, full load Pressure water	l/h	840-920
Flow rate, full load Suction water	l/h	820-900
delivery servo press	l/h	410-450
Flow rate, partial load	l/h	
Detergent 1 flow rate Full load	l/h	>40
Working pressure full load Standard gun, new nozzle (Testing manometer)	MPa	
Working pressure partial load (Testing manometer)	MPa	

X		document		number	type	version	status	sheet	of
Technical specificatio				5343063	TDA	01	FR	1	2
Datum date	Gezeichnet drawn by	Geprüft checked by	Normgeprüft std. checked by	Änderung / Engineering change index Anzahl / count			Ersatz für / replaces Datum / date		
2015-01-21	AW03274	-----	-----						
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KÄRCHER [®] Winnenden		Benennung / description HD 9/20-4 M *EU-I HD 9/20-4 M *EU-I	
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Safety valve Opn. press. (test. manom.)	MPa	
Overflow valve open. press. (Testing manometer)	MPa	
Pressure switch 1 (on)	MPa	
Pressure switch 2 (off)	MPa	

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2	2		
Änderung / Engineering change		Ersatz für / replaces	
index	Anzahl / count	number	Datum / date