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|   |   |   |   |
|---|---|---|---|
| 4 | 3 | 2 | 1 |
|---|---|---|---|



Benennung / description  
 HD 5/12 C \*EU  
 HD 5/12 C \*EU

Material-Nr. / material no.  
 1.520-120.0

**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      | 230/1    |
| Mains voltage, permissible<br>Voltage tolerance<br>Voltage min<br>Voltage max | V           | 216-244  |
| Frequency   | Hz          | 50       |
| Connection power max.   | kW          | 2,5      |
| Electro motor   |             |          |
| Startup when under stress<br>U min.   | V           | >175     |
| Current pickup, full load<br>(after 5 min)                                    | a           | <12,2    |
| Electric motor speed  | rpm         |          |
| High-pressure pump oil volume   | l           | 0,14     |
| High-pressure pump oil type   | type        | SAE15W40 |
| min. feed water volume  | l/min       | 12       |
| max. feed temperature water   | °C          | 60       |
| max. leakage per piston<br>on 1st operation                                   | drop / min. | 20       |
| max. leakage per piston<br>after 1st operation                                | drop / min. | 1        |
| High pressure nozzle<br>(US-gpm at 40 psi)                                    | US-gpm      | 035      |
| Flow rate, full load<br>Pressure water  | l/h         | 475-495  |
| Detergent 1 flow rate<br>Full load  | l/h         | >20      |
| Safety valve<br>Opn. press. (test. manom.)                                    | MPa         |          |
| Overflow valve open. press.<br>(Testing manometer)                            | MPa         |          |
| Pressure switch 1 (on)  | MPa         |          |
| Pressure switch 2 (off)   | MPa         |          |
| min. feed water volume  | l/h         | 12       |

|               |                        |                       |                                |                               |                |            |                    |           |          |          |
|---------------|------------------------|-----------------------|--------------------------------|-------------------------------|----------------|------------|--------------------|-----------|----------|----------|
|               |                        |                       |                                | document                      | number         | type       | version            | status    | sheet    | of       |
|               |                        |                       |                                | <b>Technical specificatio</b> | <b>5345794</b> | <b>TDA</b> | <b>11</b>          | <b>FR</b> | <b>1</b> | <b>1</b> |
| Datum<br>date | Gezeichnet<br>drawn by | Geprüft<br>checked by | Normgeprüft<br>std. checked by | Änderung / Engineering change |                |            | ersetzt / replaces |           |          |          |
|               |                        |                       |                                | index                         | Anzahl / count | number     | Datum / date       |           | index    |          |
| 2015-09-15    | AW03274                | -----                 | -----                          |                               |                |            |                    |           |          |          |
| 4             | 3                      | 2                     | 1                              |                               |                |            |                    |           |          |          |

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