

SPECTRA X-XL

EN

Section 7 - Water circuit diagrams



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Read the safety information chapter
before working on the machines.

Change log

| Date | Changes | Author | No. | ID |
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The present instructions reflect the state of the technology as of the date of issue.

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1.1 Caption for water flow diagram – Spectra X-XL

| Position | Name |
|-----------|--------------------------------|
| B 1 | NTC brewing water boiler |
| B 2 | NTC brewing container |
| B 3 | NTC storage container |
| B 4 | Electrode BG top |
| B 5 | Electrode BG bottom |
| B 6 | Electrode cleaner |
| B 7 | Filling level VB |
| B 8 | Brewing water flow meter |
| B 9 | Coffee dispenser flow meter |
| B 10 | Encoder BG |
| B 11 | Reference switch BG |
| B 12 | Encoder KM Dos. Motor |
| B 13 | IR transmitter KM Dos. Motor |
| B 14 | IR receiver KM Dos. Motor |
| E 1-E 3 | Heating water boiler |
| E 4 | Brewing container heating unit |
| E 5 | Storage container heating unit |
| F 5 | Safety temperature limiter |
| TR 1-TR 3 | HL relay heating water boiler |
| M 1 | Motor BG |
| M 2 | Dosing motor |
| M 3 | Refiltration pump |
| M 4 | Cleaner dosing pump |
| Y 1 | Magnet valve, brewer |
| Y 2 | Magnet valve, HW output |
| Y 3 | Magnet valve, BG rinsing |
| Y 4 | Magnet valve, BG ventilation |
| Y 5 | Magnet valve, VB rinsing |
| Y 6 | Magnet valve, coffee dispenser |
| Y 7 | Magnet valve, emptying VB |
| Z1 | Water connection |
| Z2 | Water softener |
| Z3 | Water inlet strainer |
| Z4 | Safety valve |
| Z5 | Pressure reducer |
| Z6 | Check valve |
| Z7 | Water softener |
| Z8 | Water connection |
| Z9 | Air filter |
| Z10 | Air filter |
| Z11 | Cleaner canister |
| Z12 | Suction strainer |