



RV2FV2V012030 3-way flow ctrl vlv 0-30 l/min

WEBTEC

Technical information

Part number	RV2FV2V012030
Unit	Each
Specifications	<ul style="list-style-type: none"> - Inflowing oil through connection P is separated into "priority" (regulated), pressure-independent flow to the REG port and "bypass" flow to the BP port. This can be connected to the tank or used in a second circuit - The valve has a pressure relief valve between the REG and BP ports - These valves are equipped with a lockable hand dial and graduation scale as standard

Benefits	<ul style="list-style-type: none"> - The pressure compensation valve allows both the REG "priority" oil flow and the BP "bypass" oil flow to be used simultaneously with different pressures without affecting the REG flow rate - "Priority" flow through REG can be set to a pressure of between 35 and 207 bar (default factory setting 138 bar) - Lockable hand dial with graduation scale for easy adjustment
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Application	<ul style="list-style-type: none"> - Regulating flow rates and pressure - Speed control for hydraulic motors
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Technical information	<ul style="list-style-type: none"> - BP port can be pressurised - Pressure regulator valve can be set to a pressure of between 35 and 207 bar (default factory setting 138 bar)
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Max. working pressure	250 bar
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Q max.	114 l/min
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Material	Cast iron
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Pressure regulation range (bar)	35 - 207 bar
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Flow range (l/min)	0 - 30 l/min
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P	3/4" BSP
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REG/BP	3/4" BSP
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Q (P)	114 l/min
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