

CNG CYLINDER VALVES VM05 AUTOMATIC HD



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CNG automatic cylinder valves VM05 HD have been developed for heavy-duty applications, and are homologated in accordance with the European Regulation ECE R110 and in compliance with the ISO15500 standards.

VM05 HD valves are provided with manual tap, excess flow valve, high pressure solenoid valve and are equipped with separated safety devices (thermofuse T-PRD and burst disc). VM05 HD is manufactured with bigger internal passages and can have bigger external connections, compared with VM05 Automatic, allowing a bigger gas flow Available in Vented and Unvented version

VM05 HD Accessories:

[VM4577LP](#) VM05 HD valve locking wrench

[VM1037](#) Accessories bag Ø8 mm

VM05 HD VENTED

[VM4577LP](#) VM05 HD valve locking wrench

[VM1024](#) Accessories bag Ø6 mm

Tomasetto Achille Spa

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Cod. Fiscale, P. IVA e n Reg. Impr. VI 00931330245 - R.E.A. 281289 - Capitale sociale 1.000.000 Euro i.v. -

PEC: tomasetto@pec.telemar.it

SKU: N/A

PRODUCT DESCRIPTION

CNG CYLINDER AUTOMATIC VALVE	HD UNVENTED	HD VENTED
Material	Hot forged brass, CNC machined	Hot forged brass, CNC machined
Weight	1,20 kg	1,20 kg
Type of product	Automatic unvented CNG cylinder valve	Automatic vented CNG cylinder valve
Max. working pressure	26 MPa (260 bar)	26 MPa (260 bar)
T-PRD activation temperature	+ 110° C ± 10° C	+ 110° C ± 10° C
Burst pressure (T20° C)	340 bar ± 10%	340 bar ± 10%
Manual tap opening/closing angle	~ 270°	~ 270°
Pipe connection	M14x1 pipe Ø 8 mm (1/4" NPT + M12x1 upon request)	M12x1 pipe Ø 8 mm (1/4" NPT + M14x1 upon request)
Tank thread	DIN, upon request BS, NGT, 25E, UNF	DIN, upon request BS, NGT, 25E, UNF
Coil voltage	24 V DC (12V upon request)	24 V DC (12V upon request)
Coil power,	15 W	15 W
Coil connection	AMP Minitimer o AMP Superseal	AMP Minitimer o AMP Superseal

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