

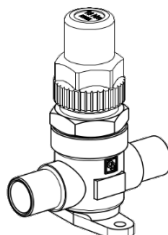
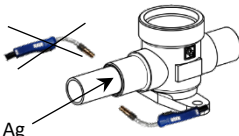
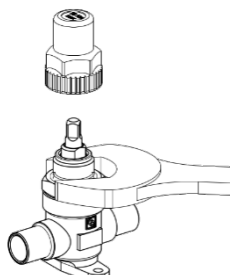
Istruzioni / Installation Guide

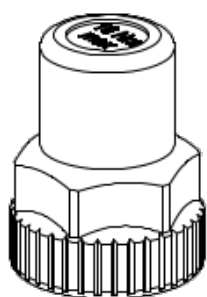
Rubinetto a cappellotto / Capped Valves

Tipo /Type 6420/.. (CLASSIC)
6420N/.. (POLYHEDRA)
6420E/.. (CO₂)

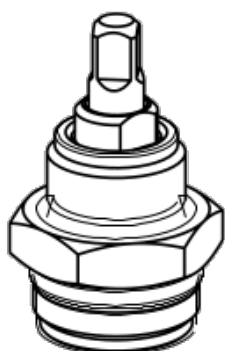


MADE IN ITALY

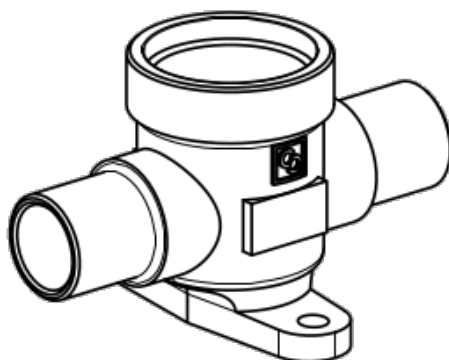
Refrigeranti / Refrigerants 6420/.. : HCFC (R22) HFC (R134a, R404A, R407C, R410A, R507) HFO (R1234ze, R448A, R449A, R450A, R452A, R513A) 6420N/.. : HFC (R134a, R32, R404A, R407C, R410A, R507) HFO (R1234yf, R1234ze, R448A, R449A, R450A, R452A, R452B, R454B, R513A) HC (R290, R600, R600a, R1270) 6420E/.. : CO₂ (R744) Per altri refrigeranti chiedere a Castel For other refrigerants, please contact Castel	Max. pressione di lavoro (PS) / Max working pressure: 6420/.. : 45 bar 6420N/.. : 50 bar 6420E/.. : 120 bar Temperatura di esercizio / Refrigerant temperature: 6420/.. : Min. -40°C - Max +110°C 6420N/.. : Min. -40°C - Max +130°C 6420E/.. : Min. -40°C - Max +130°C Temperatura ambiente / Ambient temperature: Min. -20°C - Max +50°C												
Valvole/Valves:  Posizione di montaggio / Mounting position: Il rubinetto a cappellotto può essere montato in tutte le posizioni. The capped valve can be mounted in all positions.   Min. 5% Ag	Suggerimento d'istallazione Prima del collegamento della valvola alle tubazioni dell'impianto assicurarsi che: - Le tubazioni siano ben pulite. Guarnizioni, sedi e pistoni sono sensibili alla presenza di impurità. - Il senso del flusso nella tubazione corrisponda al senso della freccia stampigliata sul corpo valvola. - Dopo la saldatura lasciar raffreddare in aria (non raffreddare in acqua) Installation tips Before installing the valve to the pipe, make sure that: - The piping is properly cleaned. Gaskets, seats and pistons are sensitive to dirt and debris. - The direction of flow in the pipe corresponds to the direction of the arrow on the valve body. - After soldering cold the main body in the air and not in the water												
Coppie serraggio / Wrenching Torque 	<table><tr><th colspan="3">Catalog Number</th><th>Torque Nm.</th></tr><tr><td>6420/2 6420/3 6420/3S3 6420/M10 6420/M12 6420/4 6420/5</td><td>6420E/2 6420E/3 6420E/3S3 6420E/4</td><td>6420N/2 6420N/3 6420N/3S3 6420N/4 6420N/5</td><td>40,5-45</td></tr><tr><td>6420/M18 6420/6 6420/M22 6420/7</td><td></td><td></td><td>63-70</td></tr></table>	Catalog Number			Torque Nm.	6420/2 6420/3 6420/3S3 6420/M10 6420/M12 6420/4 6420/5	6420E/2 6420E/3 6420E/3S3 6420E/4	6420N/2 6420N/3 6420N/3S3 6420N/4 6420N/5	40,5-45	6420/M18 6420/6 6420/M22 6420/7			63-70
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6420/M18 6420/6 6420/M22 6420/7			63-70										



Cappello
Cap



Gruppo regolazione
Regulating unit



Corpo
Body