

**CMSH 30****CMSH 60**

Net Capacity	30 liters	60 liters
Gross Capacity	34 liters	65 liters
Weight (Empty)	59.3 kg	87 kg
Material of Construction	304 SS	304 SS
N.E.R.	2.75 %	1.5 %
Operating Pressure	10 PSIG	10 PSIG
Design Pressure (2)	30 PSIG	45 PSIG
Neck ID	37 mm	37 mm
Depth (Flange to Bottom)	865 mm	941 mm
Outside Overall Diameter	509 mm	611 mm
Height	1221 mm	1298 mm
Maximum Transfer Line O.D.	12.7 mm	12.7 mm
Minimum Transfer Line O.D.	9.5 mm	9.5 mm
Transfer Line Length For Withdrawal	1094 mm	1170 mm
Minimum Fill Lance Length	764 mm	764 mm
Caster Size	102 mm	102 mm
Vent Connection (MNPT)	1/2 inch	1/2 inch

**CMSH 250****CMSH 350**

Net Capacity	250 liters	350 liters
Gross Capacity	275 liters	370 liters
Weight (Empty)	154.5 kg	173 kg
Material of Construction	304 SS	304 SS
N.E.R.	1 %	1.15 %
Operating Pressure	10 PSIG	10 PSIG
Design Pressure (2)	30 PSIG	15 PSIG
Neck ID	54 mm	54 mm
Depth (Flange to Bottom)	1348 mm	1399 mm
Outside Overall Diameter	814 mm	814 mm
Height	1781 mm	1852 mm
Maximum Transfer Line O.D.	19 mm	19 mm
Minimum Transfer Line O.D.	9.5 mm	9.5 mm
Transfer Line Length For Withdrawal	1628 mm	1679 mm
Minimum Fill Lance Length	814 mm	814 mm
Caster Size	127 mm	127 mm
Vent Connection (MNPT)	1/2 inch	1/2 inch

2. Use of this equipment above Operating Pressure requires factory testing and certification.

**CMSH 100****CMSH 150****CMSH 200**

Net Capacity	100 liters	150 liters	200 liters
Gross Capacity	110 liters	171 liters	220 liters
Weight (Empty)	95.5 kg	125 kg	156 kg
Material of Construction	304 SS	304 SS	304 SS
N.E.R.	1 %	1.2 %	1.15 %
Operating Pressure	10 PSIG	10 PSIG	10 PSIG
Design Pressure (2)	45 PSIG	30 PSIG	30 PSIG
Neck ID	37 mm	55.5 mm	54 mm
Depth (Flange to Bottom)	1171 mm	1196 mm	1221 mm
Outside Overall Diameter	611 mm	713 mm	814 mm
Height	1501 mm	1527 mm	1654 mm
Maximum Transfer Line O.D.	12.7 mm	12.7 mm	19 mm
Minimum Transfer Line O.D.	9.5 mm	9.5 mm	9.5 mm
Transfer Line Length For Withdrawal	1425 mm	1374 mm	1450 mm
Minimum Fill Lance Length	764 mm	764 mm	814 mm
Caster Size	102 mm	102 mm	127 mm
Vent Connection (MNPT)	1/2 inch	1/2 inch	1/2 inch

**CMSH 500****CMSH 1000****CMSH 250-S****CMSH 400-S**

Commercial Air Transport Vessels

Net Capacity	500 liters	1000 liters	250 liters	400 liters
Gross Capacity	538 liters	1074 liters	275 liters	440 liters
Weight (Empty)	255.5 kg	409 kg	150 kg	232 kg
Material of Construction	304 SS	304 SS	304 SS	304 SS
N.E.R.	.7 %	.5 %	1.25 %	1 %
Operating Pressure	10 PSIG	10 PSIG	10 PSIG	10 PSIG
Design Pressure (2)	25 PSIG	15 PSIG	30 PSIG	25 PSIG
Neck ID	53.4 mm	53.4 mm	54.7 mm	53.4 mm
Depth (Flange to Bottom)	1399 mm	1552 mm	1196 mm	1221 mm
Outside Overall Diameter	1069 mm	1374 mm	814 mm	1069 mm
Height	1857 mm	1959 mm	1524 mm (3)	1577 mm
Maximum Transfer Line O.D.	19 mm	19 mm	19 mm	19 mm
Minimum Transfer Line O.D.	9.5 mm	9.5 mm	9.5 mm	9.5 mm
Transfer Line Length For Withdrawal	1679 mm	1832 mm	1374 mm	1425 mm
Minimum Fill Lance Length	814 mm	814 mm	814 mm	814 mm
Caster Size	127 mm	153 mm	127 mm	127 mm
Vent Connection (MNPT)	1/2 inch	1/2 inch	1/2 inch	1/2 inch

3. Height to 3/4" quick coupling