

 CARROZZERIA CHINETTI s.r.l. ITALY	SUBJECT		
	A.R.F.F. ROOF MONITOR		
	CHINETTI MCO5 DF		
	DOC.	MCO5.04	1st ISSUE

MODEL	CHINETTI MCO5 DF – DOUBLE FLOW
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PERFORMANCES

Water / solution output, full flow	5,000 l/min @ 14 bar
Water / solution output, half flow	2,500 l/min @ 14 bar
Range at full flow @ 10 bar	75 m with water & foam
Range at half flow @ 10 bar	60 m with water & foam
Expansion ratio	7 to 10 : 1
Horizontal travel	270° (135° right side & 135° left side)
Vertical travel	From - 10° to + 60°
Depression	To reach 2 m in front of the cabin
Branch pipe	Air aspirating type, with double flow, selectable by means of electro-pneumatic switch
Jet pattern	Adjustable from full to spray by crocodile mouth type deflector
Movements	Remote controlled with electro-hydraulic system 24 Volt DC
Service controls	From the cabin and from the monitor platform by means of heavy duty joystick
Emergency controls	From the monitor platform by means of hand levers
Illumination	N° 2 search lights, mounted on the monitor – 12 or 24 V DC
25 % Drainage time	To ICAO & NFPA recommendations
Foam concentrates usable	Protein, Fluoro-protein, FFFP, AFFF

CONSTRUCTION & MATERIALS

Body & Bearings	Stainless Steel AISI 316 / Bronze
Branch pipe	Aluminium
Connection pipe	Diameter 5 inches – coupling type VICTAULIC
Dimensions	Length 2300 mm – width 600 mm – height 800 mm
Weight	155 kg
Color	Normally white, other on request

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