

R105 micro-BF/W (vs)



Technical Characteristics	Value		Units
	R105	R105 vs	
Voltage (3 phases)	400	440	V
Frequency	50	60	Hz
Nominal current	13.05	11.45	A
AC Line power	9	7.9	kVA
Cooling capacity of exchanger	105		kW
Inlet temperature (from factory)	20-25		°C
Outlet temperature (to process)	28-33		°C
Primary Hydraulic connections	1" F BSP		-
Secondary Hydraulic connections	1" F		-
Water tank capacity	30		l
Secondary water flow	2 x 83		l/min
Primary fluid flow (pump excluded)	166		l/min
Pressure available	4.7		bar
Enclosure			
Length, Width, Height	905 x 442 x 752		mm
Weight empty	130		kg
Color	RAL 7035 & black		
Option			
R105-BF	YES		NO
R105-W	NO		YES

An ultra-compact cooling unit designed for Roctool induction generators.

- ✓ **Efficient** Ultra Compact hydraulic module adapted for cooling ROC series through two closed water loops.
- ✓ **Easy to use** Entirely remote controlled by Roctool RT series (HMI).
- ✓ **Secured** Implement general switch, high water level security, real time indicators and signaling lamp.

Roctool S.A. reserves the right to change technical specifications without notice.