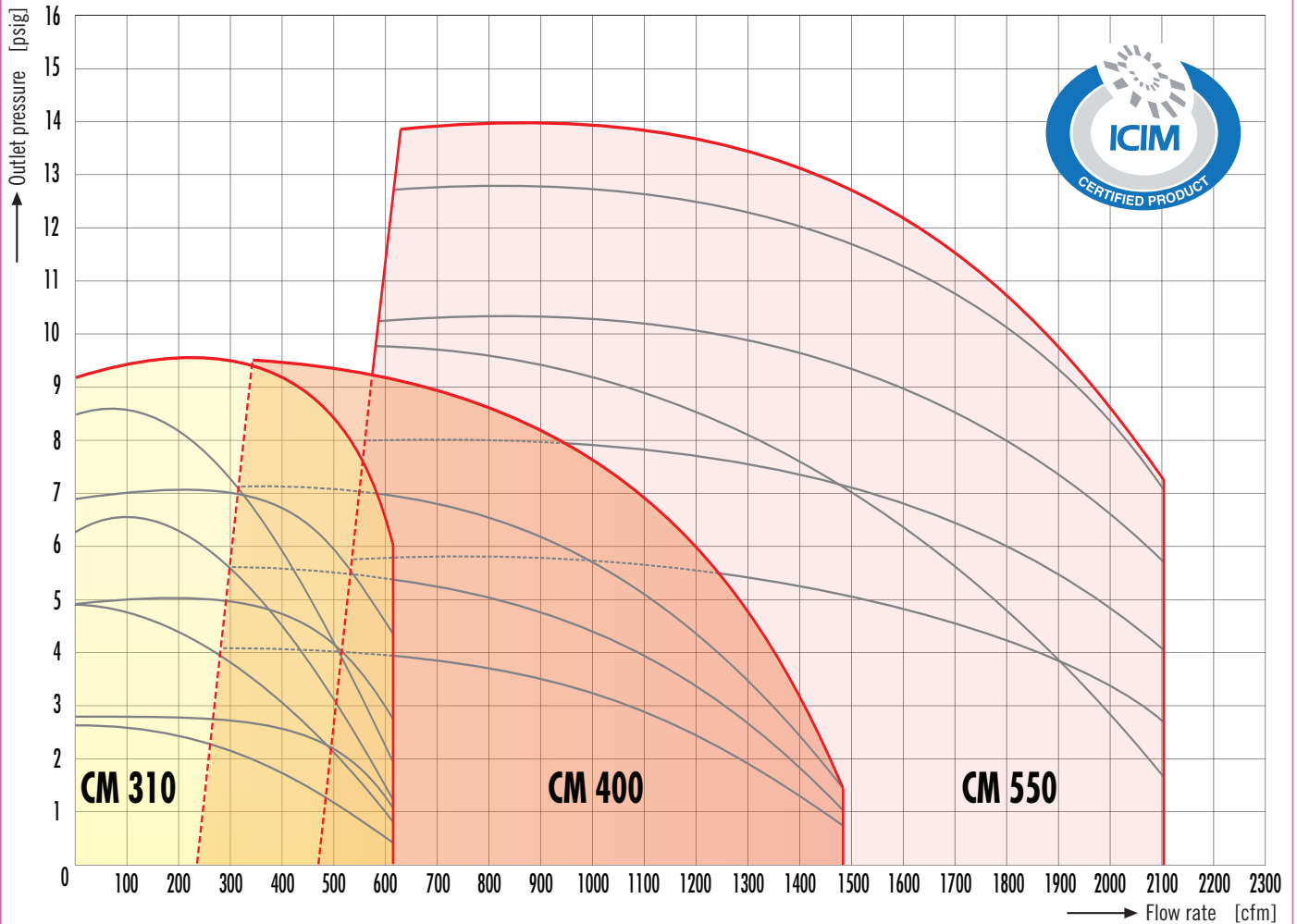




MAPRO INTERNATIONAL SpA
 Macchine Pneumatiche Rotative
 Via Vesuvio, 2 - 20834 NOVA MILANESE (MB) - Italy
 Tel. +39 0362 366356
 E-mail: mapro@mapoint.com • www.mapoint.com



Multistage centrifugal blowers for biogas - Range of duty



The performance curves “flow rate - outlet pressure” shown in the literature are given, for informational purposes only, for centrifugal blowers at fixed rpm, with different impeller types and different number of stages.
 The range of duty refers to a biogas with specific weight 0.071 lb/ft³ at 29.92 inHg (abs) and 32°F.
 The suction pressure is assumed at 29.92 inHg (abs) and the inlet temperature at 95°F.

The ATEX marking of the multistage centrifugal blowers for biogas or natural gas



Identification number of the MAPRO Technical File communicated to the Notified Body CESI (0722)

MAPRO INTERNATIONAL S.p.A. Via E. Fermi, 3 - 20834 NOVA MILANESE (MB) - ITALY Tel. +39 0362.366356 - Fax +39 0362.450342 www.mapoint.com - mapro@mapoint.com		
SOFFIANTE CENTRIFUGA - CENTRIFUGAL BLOWER		
Tipo Type	CM XXX.ZZZ G	Anno Year
		YYYY
Matricola Serial number	NNNNN	Fascicolo tecnico Technical file
		94/9-CM
II2G c IIBT3		

Equipment group: II
 Category: 2
 Type of ignition protection: G
 Gas group: c
 Temperature class: T3

MAPRO INTERNATIONAL S.p.A. Via E. Fermi, 3 - 20834 NOVA MILANESE (MB) - ITALY Tel. +39 0362.366356 - Fax +39 0362.450342 www.mapoint.com - mapro@mapoint.com		
SOFFIANTE CENTRIFUGA - CENTRIFUGAL BLOWER		
Tipo Type	CM XXX.ZZZ G	Anno Year
		YYYY
Matricola Serial number	NNNNN	Fascicolo tecnico Technical file
		94/9-CM
II2G c IIBT3 <i>interno soffiante - blower inside</i>		II3G c IIBT3 <i>zona circostante - surrounding area</i>

Equipment group: II
 Category: 2
 Type of ignition protection: G
 Gas group: c
 Temperature class: T3

N.B.: The nameplates shown in the figure do not reproduce those fitted on the machines.