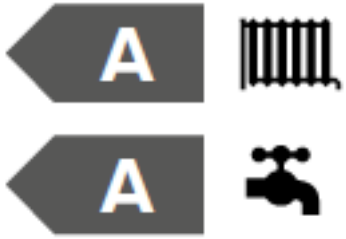


- Centrala termica in condensare cu schimbator de caldura din otel inox AISI 304L
- Pompa de circulatie modulanta
- Raport de modulare 1:5
- Functionare GN/GPL
- Display mini LCD

Clasa energetica



Fabricat in Italia

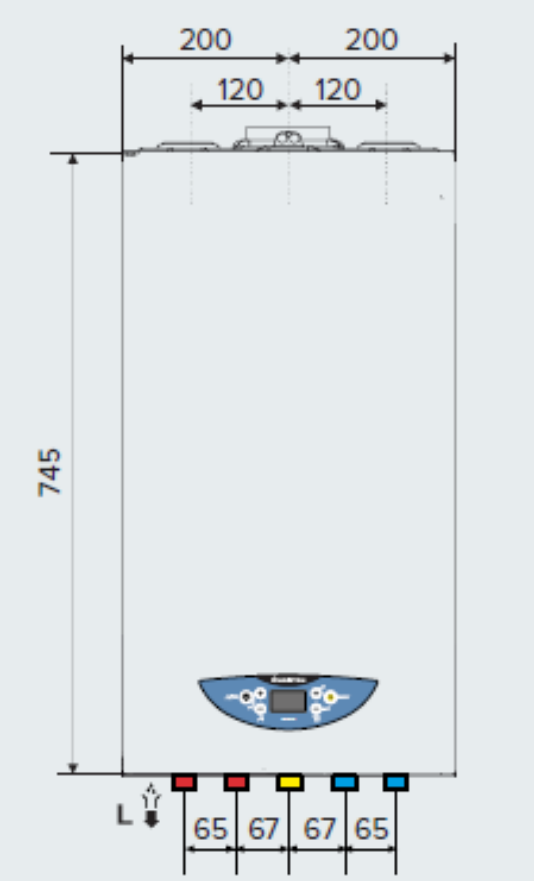
Control Sistem

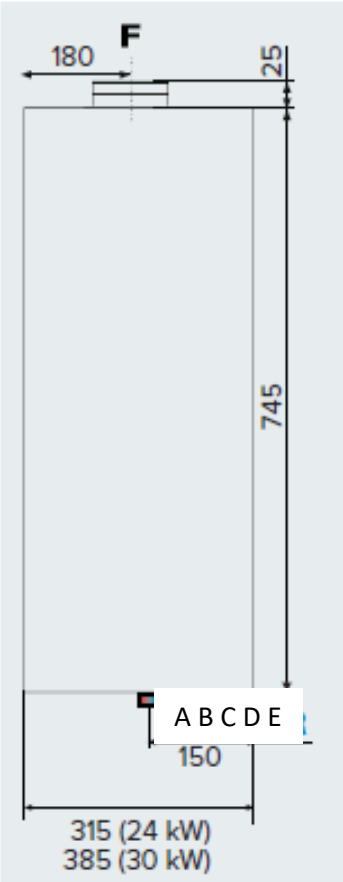
Dimensiuni reduse

Eficienta ridicata

Pompa modulanta

ARISTON



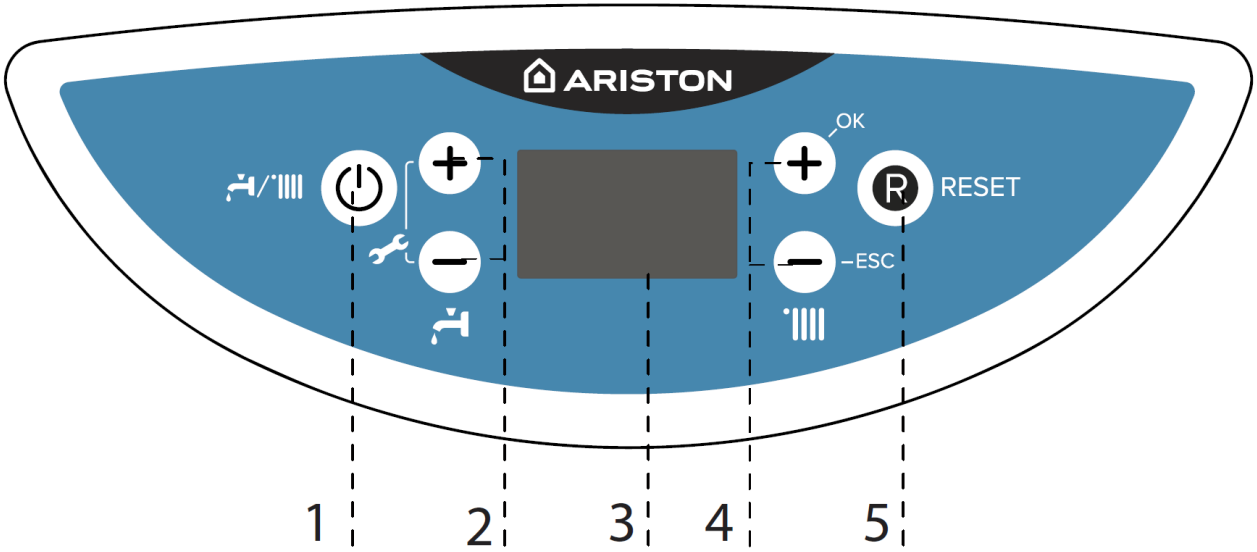


A B C D E

LEGENDĂ	
A	Ieşire sistem
B	Ieşire apă caldă
C	Intrare de gaz
D	Intrare apă rece
E	Retur sistem de încălzire

ARISTON

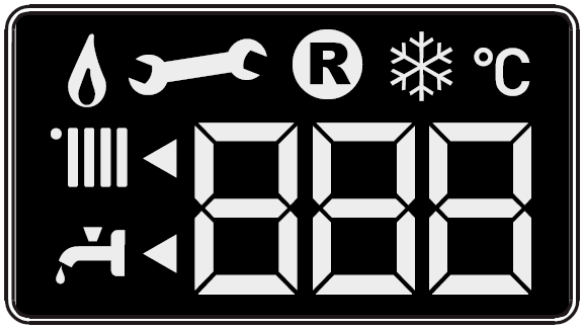
DESCRIERE BUTOANE DISPLAY

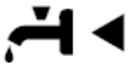


LEGENDA			
1	Buton on/off si comutare vara/iarna	4	Butoane control temperatura incalzire si butoane menu (OK si ESC)
2	Butoane menu si controale temperatura ACM	5	Buton Reset
3	Display		

ARISTON

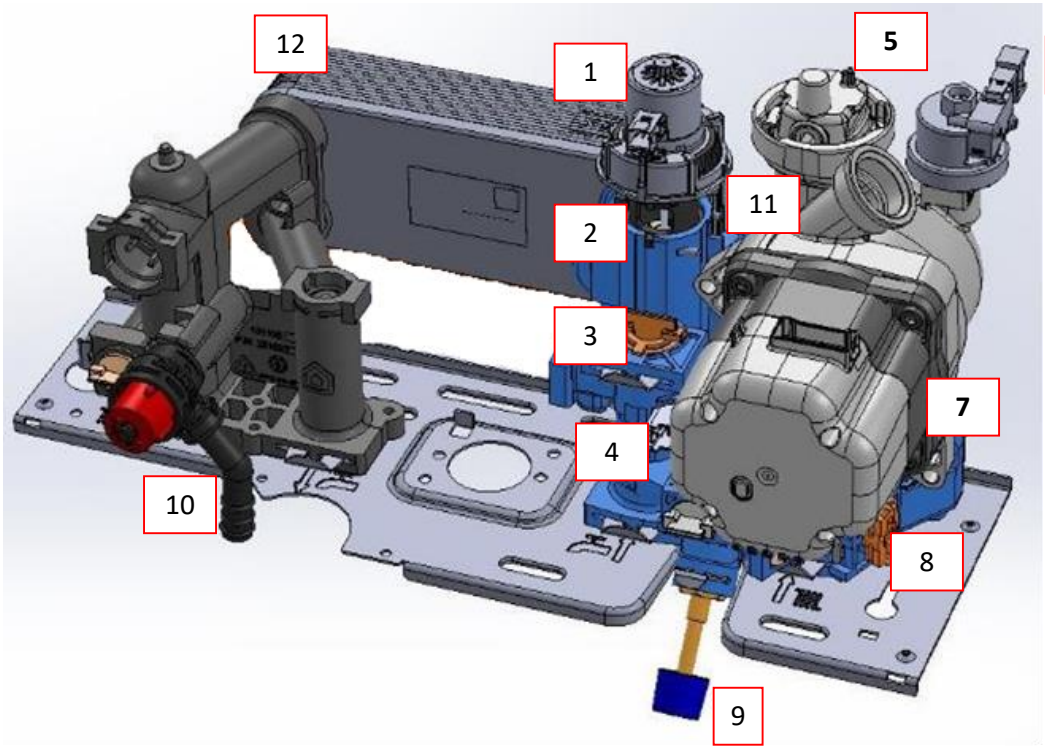
DESCRIERE SEMNE DISPLAY



PICTOGRAMĂ	DESCRIERE
	• Temperatură setată • Cod eroare • Vizualizare meniu
	Comandă buton resetare
	Cerere asistenţă tehnică
	Flacără detectată
	Încălzire activată
	Cerere căldură în curs de executare
	ACM activată
	Cerere ACM în curs de executare
	Funcţie anti-îngheţ în curs de executare

ARISTON

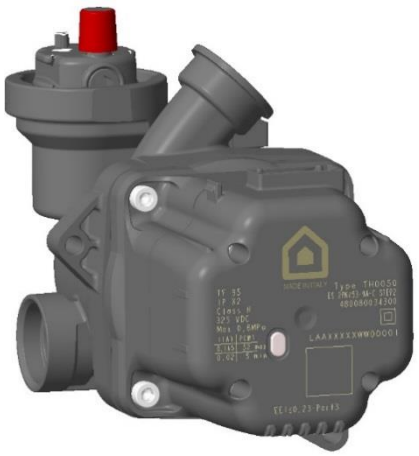
GRUPUL HIDRAULIC

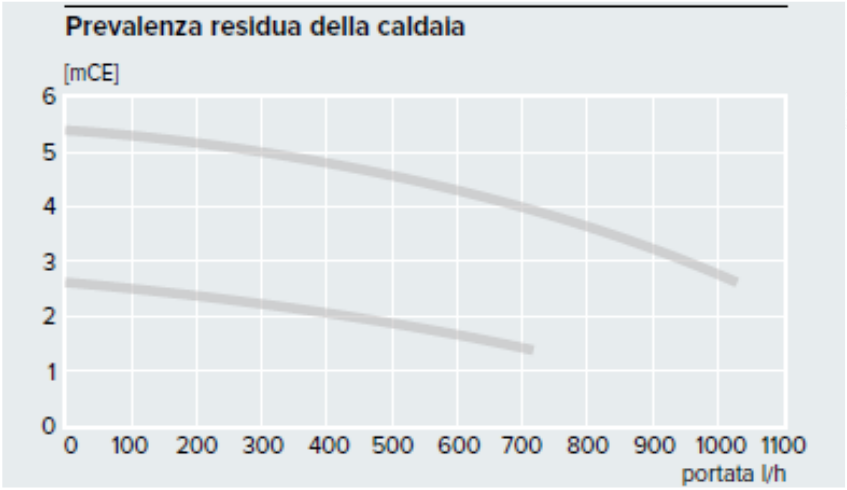


LEGENDĂ			
1	Motor vană cu 3 căi	7	Pompă
2	Vană 3 căi	8	Filtru de încălzire şi racord indicator presiune
3	Comutator debit sanitar	9	Robinet de umplere
4	Senzor etanş	10	Supapă de siguranţă 3 bar
5	Supapă automată de aerisire	11	Bypass
6	Comutator presiune pornire/oprire	12	Schimbător de căldură cu plăci sanitar

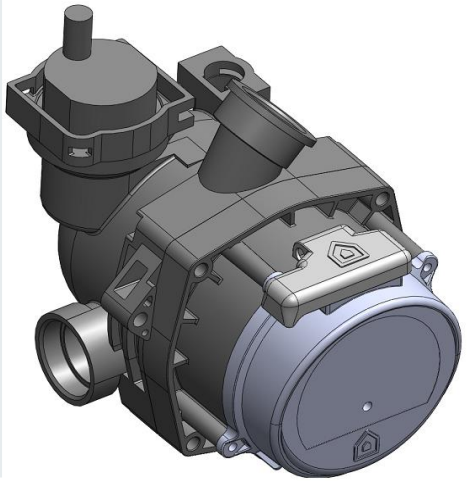
Accesorii Gama ONE

Model pompa : ES 2PK/53-9A-C STEP2.
Alimentare electrica : 325Vdc.
Consum electric: 52W (viteza max).





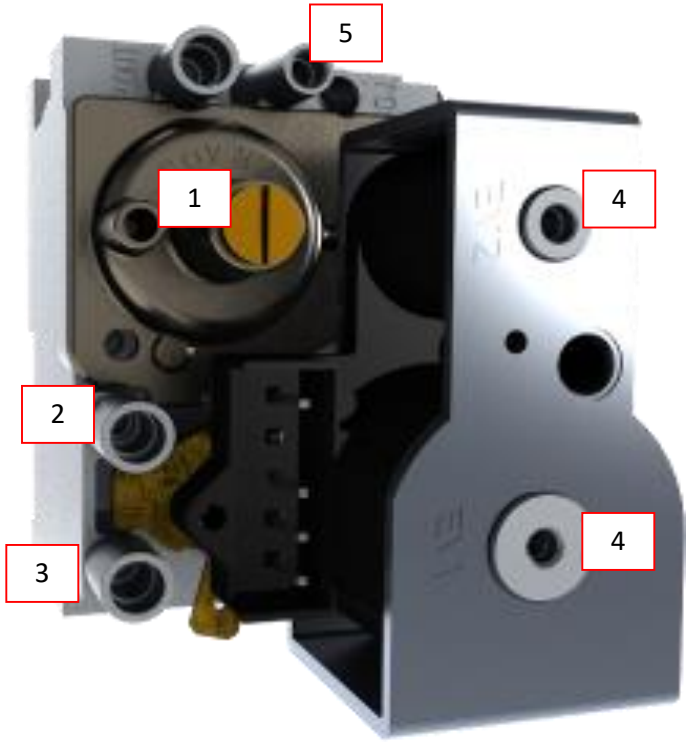
Model pompa : EUMEZECP2AE-C
Alimentare electrica : 325Vdc.
Consum electric : 50W (viteza max).



MATIS CONDENS PLUS poate avea 2 tipuri de pompa complet modulanta. In modul acm pompa functioneaza doar la viteza max .

ARISTON

Vana de gaz SIT 848 SIGMA



LEGENDĂ	
1. SETARE DEVIERE (setare putere minimă)	4. ELECTROVANE GAZ
2. INDICATOR PRESIUNE P INT	5. SETARE REGLARE (setare putere maximă)
3. INDICATOR PRESIUNE INTRARE GAZ	

ARISTON

MATIS CONDENS PLUS vs CARES PREMIUM

BRAND	MATIS CONDENS PLUS 24	CARES PREMIUM 24
Putere utila max 80/60 Pn - KW	21,3	22,9
Putere utila max 50/30 Pn - KW	23,6	24,4
Putere utila acm Pn- KW	24,7	23
Raport de modulare	1:5	1:4
Clasa randament energetic sezonier	A	A
Randament max la 80/60 - %	97	97,5
Randament max la 50/30 - %	107,3	103
Debit specific acm la DT=30 grd – l/min	12,4 l/min	10,5 l/min
Racord gaze arse – mm	60/100 mm	60/100 mm
Consum maxim combustibil gaz metan pe acm/incalzire – mc/h	2,75 / 2,33 mc/h	2,4 / 2,4 mc/h
Volum vas de expansiune	8	8
Control de pe un dispozitiv smart	DA	DA
Functia AUTO	NU	NU
Functia CONFORT ACM	NU	NU
DISPLAY	Mini LCD	Mini LCD
Clasa de protectie electrica	IP X5D	IP X5D
Schimbator de caldura	OTEL INOX AISI 304	Aluminiu -Siliciu
Inaltime – mm	770 mm	770 mm
Latime – mm	400 mm	400 mm
Adancime – mm	315 mm	315 mm
Masa - kg	29,7	25 Kg

ARISTON