

DOSTEC 40 12V-24V DC



CARACTERÍSTICAS TÉCNICAS
TECHNICAL FEATURES
RENSEIGNEMENTS TECHNIQUES
DATI TECNICI



**Modelos y presión máxima / Models and maximum pressure /
Modèles et pression maximale / Modelli e pressione
massima**

 **Pistón / Piston / Pistone**

CODIGO CODE CODICES	130W				300W			
	l/h	GPH	bar	PSI	l/h	GPH	bar	PSI
60- * P33-P24	17	4.5	15	217	-	-	-	-
60- * P34-P24	27	7.1	15	217	-	-	-	-
60- * P44-P24	50	13.2	15	217	-	-	-	-
60- * P44-P34	100	26.4	8	116	110	29	15	217
60- * P53-P49	144	38	5	72	-	-	-	-
60- * P44-P49	200	53	3.5	51	205	54	10	145
60- * P44-P61	-	-	-	-	315	83	6	87
60- * P44-P77	-	-	-	-	500	132	4	58

 **Membrana / Diaphragm / Membrane**

CODIGO CODE CODICES	130W				300W			
	l/h	GPH	bar	PSI	l/h	GPH	bar	PSI
60- * D31-D69	17.5-25	4.6 - 6.6	15	217	-	-	-	-
60- * D41-D69	32-50	8.4 - 13.2	15	217	-	-	-	-
60- * D42-D69	57-85	15-22.5	10	145	-	-	-	-
60- * D43-D69	66-100	17.5-26.4	10	145	-	-	-	-
60- * D51-D95	87-115	23-30.4	8	145	-	-	-	-
60- * D42-D95	130-160	34.3-42.2	5	72	140-180	37-47.5	8	116
60- * D43-D95	150-190	39.6-50.2	5	72	160-215	42.2-56.8	8	116
60- * D42-D115	220-260	58-68.7	3	43	240-300	63.5-79.2	5	72
60- * D43-D115	255-310	67.3-82	3	43	280-355	74-93.8	5	72

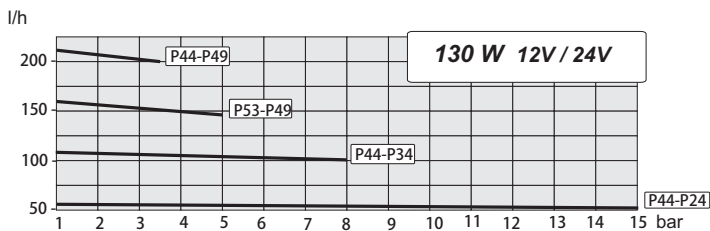
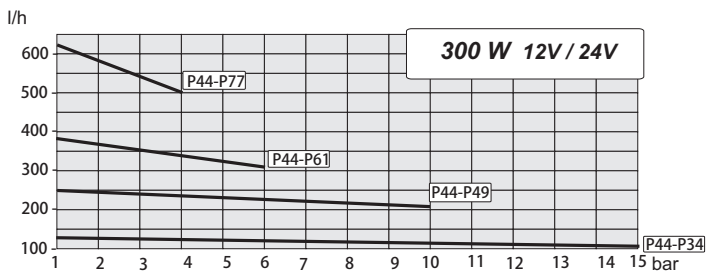
* **Motor / Moteur / Motore** D :12V DC 130W
E : 12V DC 300W
F : 24V DC 130W
G : 24V DC 300W

Gráficas / Graphics / Grafici / Graphiques

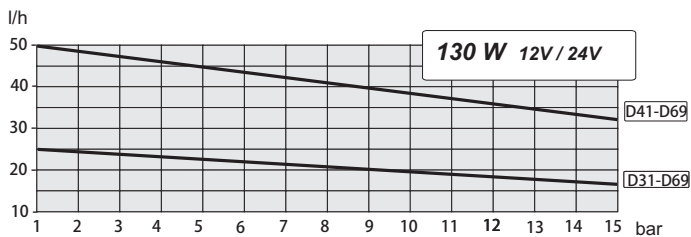
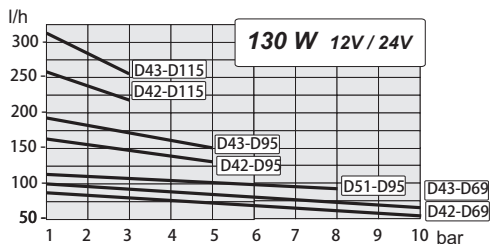
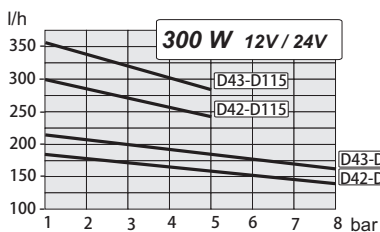
Caudal / Flow / Débit / Portata



Pistón / Piston / Pistone



Membrana / Diaphragm / Membrane / Membrana



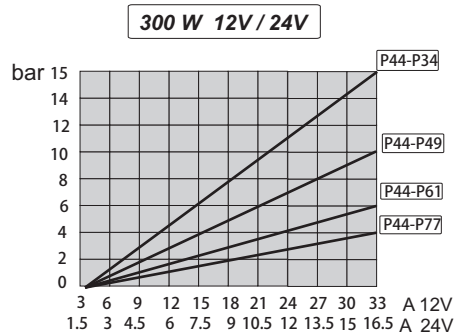
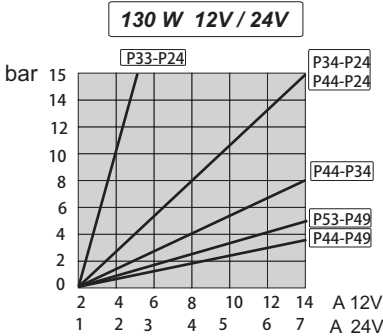


Gráficas / Graphics / Grafici / Graphiques

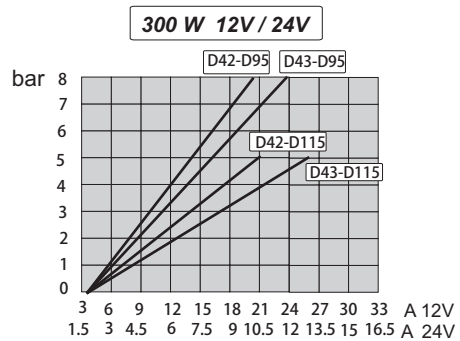
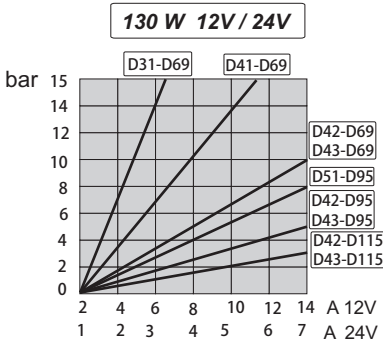
Intensidad / Intesity / Intensité /
Intensità



Pistón / Piston / Pistone



Membrana / Diaphragm / Membrane / Membrana



Motor / Motor / Moteur / Motore

Voltaje / Voltage / Voltaggio /

Potencia / Power / Puissance / Potenza

R.p.m

Intensidad máx. Pico / Max. Intensity value /

Intensité max. pointe / Intesità massima punta

Intensidad fusible / Fuse intensity /

Intensité fusible / Intensità fusibile

12 V DC

130 W.....300 W

15001500

15A.....34A

8A.....16A

24 V DC

130 W.....300 W

15001500

6,5A.....16A

5A.....8A



**Conexión eléctrica / Electrical connection /
Raccordement électrique / Allacciamento elettrico**



- +...Cable rojo(fusible) / Red wire(fuse) / Cable rouge (fusible) /
Filo rosso(fusibile)
- ...Cable negro / Blak wire / Cable noir / Filo nero

**Cálculo sección cable / Wire section calculations / Calcul section
du cable / Calcolo sezione filo**

$$S=2 \times R \times I \times L / \Delta V$$

S= Sección cable / wire section / section du cable / sezione filo (mm²)

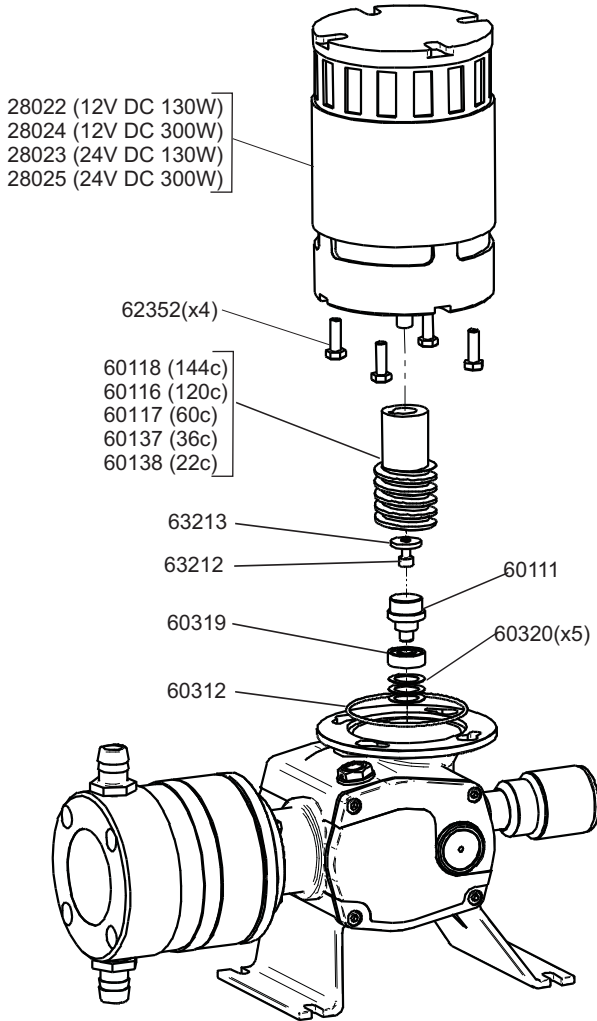
*R=Resistencia conductor / conductor resistance / résistance conducteur
/resistenza conduttore (Cu=0,018 mm²/m)*

I= intensidad / intesity / intensité / intensità (A)

L= Longitud cable / wire length / longueur cable / lunghezza filo (m)

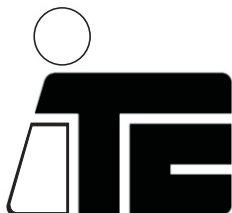
ΔV = Caída de tensión admisible / allowable voltage drop / tombé de tension

Mantenimiento / Maintenance / Entretien / Manutenzione



Manual original

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