

Vesuvio Tipo 46.00



Pompa alternativa
orizzontale
DUPLEX a doppio effetto
azionata a vapore
secondo **API 674**
Velocità fino a 60 colpi/min

*Horizontal DUPLEX double
acting piston steam driven
reciprocating pump
according to **API 674**
Speed up to 60 stroke/min*

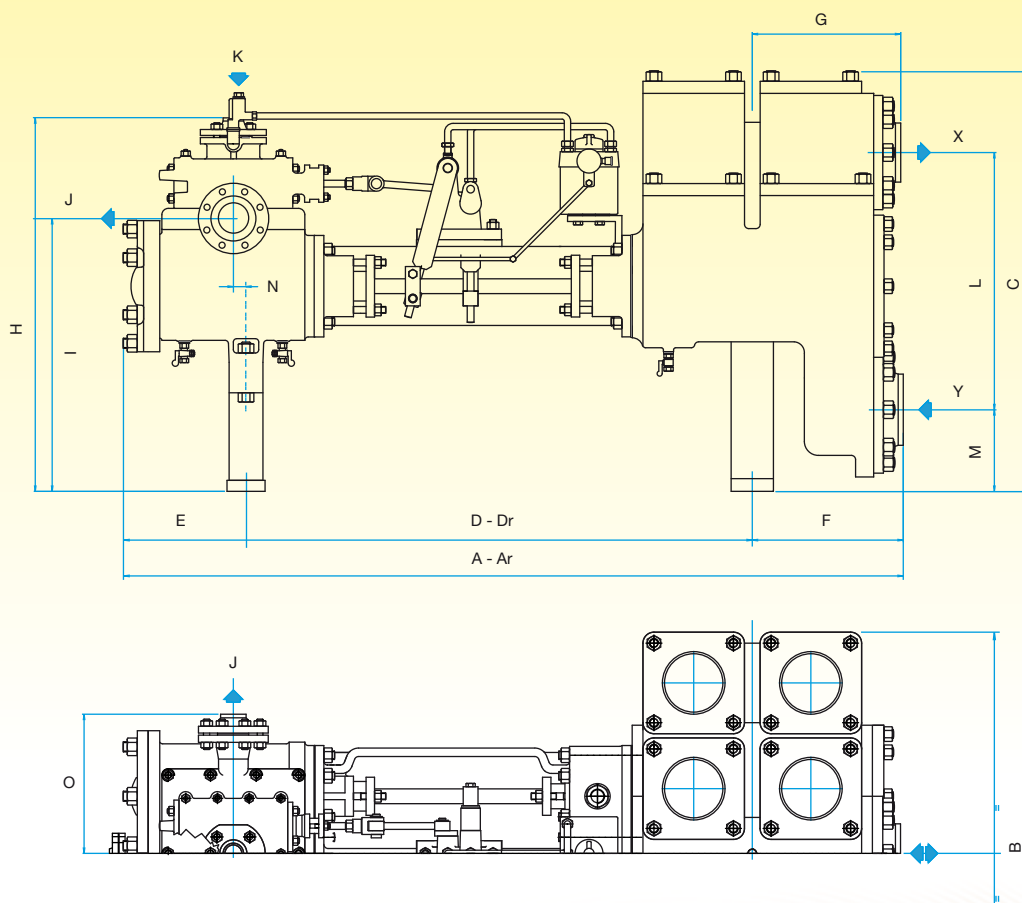


PRESTAZIONI (servizio continuo) PERFORMANCE DATA (continuous service)										
Grandezza Size	Modello Model	Diametro Pistone Idraulico Hydraulic Piston Diameter mm inch (*)		Pressione Mandata max. Max Delivery Pressure bar psi		Pressione Vapore corrispond. Correspondent steam pressure bar psi		Portata Displacement m³/h U.S. GPM		Consumo Vapore Steam consumption Kg/h
46.10	46.11	90	3 1/2"	37	537	16	232	14,66	64,55	425
Corsa / Stroke	46.12	100	4"	30	435	16	232	18,10	79,69	425
160 mm / 6 1/4"	46.13	110	4 3/8"	24	348	16	232	21,90	96,42	425
Peso / Weight	46.14	120	4 3/4"	20	290	16	232	26,06	114,74	425
680 kg	46.15	127	5"	18	261	16	232	29,19	128,52	425
1499 lb	46.16	135	5 3/8"	15,8	229	16	232	32,98	145,21	425
	46.17	150	5 7/8"	12,8	186	16	232	40,72	179,29	425
46.20	46.21	120	4 3/4"	26	377	16	232	30,94	136,23	685
Corsa / Stroke	46.22	135	5 3/8"	21	305	16	232	39,16	172,42	685
190 mm / 7 1/2"	46.23	140	5 1/2"	18,9	274	16	232	42,12	185,45	685
Peso / Weight	46.24	150	5 7/8"	16,5	239	16	232	48,35	212,88	685
1300 kg	46.25	165	6 1/2"	13,6	197	16	232	58,50	257,57	685
2866 lb	46.26	170	6 3/4"	12,8	186	16	232	62,10	273,42	685
	46.27	180	7 1/8"	11,5	167	16	232	69,62	306,53	685
	46.28	200	7 7/8"	9,3	135	16	232	85,95	378,43	685
	46.29	210	8 1/4"	8,4	122	16	232	94,76	417,22	685
46.30	46.31	120	4 3/4"	40	580	16	232	41,37	182,15	1335
Corsa / Stroke	46.32	130	5 1/8"	33	479	16	232	48,55	213,76	1335
254 mm / 10"	46.33	140	5 1/2"	29	421	16	232	56,30	247,88	1335
Peso / Weight	46.34	150	5 7/8"	25	363	16	232	64,64	284,60	1335
1800 kg	46.35	160	6 1/4"	21,8	316	16	232	73,54	323,79	1335
3968 lb	46.36	170	6 3/4"	19	276	16	232	83,02	365,53	1335
	46.37	200	7 7/8"	14	203	16	232	114,91	505,94	1335
	46.38	220	8 5/8"	11,5	167	16	232	139,04	612,18	1335
	46.39	240	9 1/2"	10	145	16	232	165,47	728,54	1335
	46.39.1	250	9 7/8"	9	131	16	232	179,54	790,49	1335
46.40	46.45	150	5 7/8"	40	580	16	232	89,06	392,12	2565
Corsa / Stroke	46.46	165	6 1/2"	34	493	16	232	107,77	474,50	2565
350 mm / 14"	46.47	178	7"	28	406	16	232	125,42	552,21	2565
Peso / Weight	46.48	200	7 7/8"	23	334	16	232	158,34	697,15	2565
2300 kg	46.49	220	8 5/8"	17,5	254	16	232	191,59	843,55	2565
5070 lb										
46.50	46.51	160	6 1/4"	45	653	16	232	130,29	573,65	4745
Corsa / Stroke	46.52	200	7 7/8"	29	421	16	232	203,58	896,34	4745
450 mm / 17 3/4"	46.53	210	8 1/4"	21,3	309	13	189	224,44	988,18	3365
Peso / Weight	46.54	240	9 1/2"	10	145	8	116	293,15	1290,70	2310
3100 kg										
6834 lb										

(*) Valori approssimativi - Approximate values

Serie Vesuvio - Tipo 46.00
Vesuvio series - Type 46.00

Tipo 46.00



DIMENSIONI POMPA 46.00 (mm)
46.00 PUMP DIMENSIONS (mm)

Model	A	Ar	B	C	D	Dr	E	F	G	H	I	L	M	N	O	K	J	X	Y
46.11÷46.17	1430	1460	740	655	955	985	190	277	285	673	410	395	130	0	265	1 1/4" ANSI 300#	1 1/2" ANSI 300#	2 1/2" ANSI 300#	3" ANSI 150#
46.21÷46.24	1700	1760	926	890	1243	1303	245	210	212	815	609	470	180	30	290	1 1/2" ANSI 300#	2" ANSI 300#	3" ANSI 300#	4" ANSI 150#
46.25÷46.29	1725	1785	1046	990	1095	1155	245	210	385	860	645	453	193	30	290	1 1/2" ANSI 300#	2" ANSI 300#	5" ANSI 300#	6" ANSI 150#
46.31÷46.34	2040	2200	956	850	1332	1492	360	345	348	870	588	559	219	0	340	1 1/2" ANSI 300#	2" ANSI 300#	3" ANSI 300#	4" ANSI 150#
46.35÷46.37	2065	2225	1139	930	1380	1520	265	420	414	840	588	490	150	0	340	1 1/2" ANSI 300#	2" ANSI 300#	5" ANSI 300#	8" ANSI 150#
46.38÷46.39.1	2070	2230	1140	1060	1373	1533	277	420	418	1000	770	610	270	0	340	1 1/2" ANSI 300#	2" ANSI 300#	5" ANSI 300#	8" ANSI 150#
46.45÷46.49	2580	-	950	980	1770	-	353	457	454	980	662	591	191	0	400	2" ANSI 300#	3" ANSI 300#	6" ANSI 300#	8" ANSI 150#
46.51÷46.54	3210	-	1315	1050	2190	-	470	543	550	1300	835	829	245	0	584	3" ANSI 300#	4" ANSI 300#	6" ANSI 300#	8" ANSI 150#

Le dimensioni Ar ed Dr si riferiscono a pompe con camera di raffreddamento - Dimensions Ar and Dr are referred to pumps with cooling chamber

Tutti i dati di prestazioni, relativi ad acqua a 20 °C ed a vapore a 250°C, riferiti a una velocità di 60 cicli/min e rendimento volumetrico 100%, sono da utilizzarsi soltanto allo scopo di una selezione preliminare. Peroni si riserva il diritto di modificare i dati contenuti nella presente scheda senza incorrere in alcuna obbligazione relativamente a pompe in precedenza o successivamente vendute.

All performance data relevant to water at 20 °C (68 °F) and steam at 250°C (482 °F) are based on 60 cycles/min speed and 100 % volumetric efficiency. They are intended to be used for preliminary purposes only. Peroni reserves the right to change data mentioned in this leaflet without incurring any obligation for equipment previously or subsequently sold.

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