

EWA1 series Normal Conversion Chart of Flow Range

m³/h(Normal)

Model No.	Temperature in pipe	Supply pressure [MPa]							
		0.3	0.4	0.5	0.6	0.7	0.8	0.9	1
AEWA1025	15	±2.3~±131	±2.8~±164	±3.4~±197	±3.9~±230	±4.5~±262	±5.1~±295	±5.6~±328	±6.2~±361
	20	±2.2~±129	±2.8~±161	±3.3~±194	±3.9~±226	±4.4~±258	±5~±290	±5.5~±322	±6.1~±354
	25	±2.2~±127	±2.7~±159	±3.3~±190	±3.8~±222	±4.3~±254	±4.9~±285	±5.4~±317	±6~±349
	30	±2.1~±125	±2.7~±156	±3.2~±187	±3.7~±218	±4.3~±249	±4.8~±281	±5.3~±312	±5.9~±343
AEWA1032	15	±4.1~±244	±5.2~±305	±6.2~±366	±7.2~±426	±8.2~±487	±9.3~±548	±10~±609	±11~±670
	20	±4.1~±240	±5.1~±300	±6.1~±359	±7.1~±419	±8.1~±479	±9.1~±539	±10~±598	±11~±658
	25	±4~±236	±5~±295	±6~±353	±7~±412	±8~±471	±9~±530	±10~±588	±11~±647
	30	±3.9~±232	±4.9~±290	±5.9~±348	±6.9~±405	±7.8~±463	±8.8~±521	±9.8~±579	±11~±637
AEWA1040	15	±4.9~±300	±6.1~±375	±7.3~±450	±8.5~±525	±9.7~±600	±11~±675	±12~±749	±13~±824
	20	±4.8~±295	±6~±369	±7.2~±442	±8.4~±516	±9.6~±589	±11~±663	±12~±737	±13~±810
	25	±4.7~±290	±5.9~±363	±7.1~±435	±8.2~±507	±9.4~±580	±11~±652	±12~±724	±13~±797
	30	±4.6~±285	±5.8~±357	±7~±428	±8.1~±499	±9.3~±570	±10~±641	±12~±712	±13~±783
AEWA1050	15	±9.4~±563	±12~±703	±14~±844	±16~±984	±19~±1124	±21~±1265	±23~±1405	±26~±1545
	20	±9.2~±554	±12~±691	±14~±829	±16~±967	±18~±1105	±21~±1243	±23~±1381	±25~±1519
	25	±9.1~±544	±11~±680	±14~±816	±16~±951	±18~±1087	±20~±1222	±23~±1358	±25~±1494
	30	±8.9~±535	±11~±669	±13~±802	±16~±935	±18~±1069	±20~±1202	±22~±1336	±24~±1469
AEWA1065	15	±15~±901	±19~±1126	±23~±1350	±26~±1575	±30~±1799	±34~±2024	±37~±2248	±41~±2473
	20	±15~±886	±18~±1106	±22~±1327	±26~±1548	±29~±1768	±33~±1989	±37~±2210	±41~±2431
	25	±15~±871	±18~±1088	±22~±1305	±25~±1522	±29~±1739	±33~±1956	±36~±2173	±40~±2390
	30	±14~±856	±18~±1070	±21~±1283	±25~±1497	±29~±1710	±32~±1924	±36~±2137	±39~±2350
AEWA1080	15	±19~±1126	±23~±1407	±28~±1688	±33~±1968	±37~±2249	±42~±2530	±47~±2810	±52~±3091
	20	±18~±1107	±23~±1383	±28~±1659	±32~±1935	±37~±2211	±41~±2486	±46~±2762	±51~±3038
	25	±18~±1089	±23~±1360	±27~±1631	±32~±1902	±36~±2174	±41~±2445	±45~±2716	±50~±2987
	30	±18~±1071	±22~±1337	±27~±1604	±31~±1871	±36~±2138	±40~±2404	±45~±2671	±49~±2938
AEWA1100	15	±38~±1877	±47~±2345	±56~±2813	±66~±3280	±75~±3748	±84~±4216	±94~±4684	±103~±5151
	20	±37~±1845	±46~±2305	±55~±2765	±64~±3225	±74~±3684	±83~±4144	±92~±4604	±101~±5064
	25	±36~±1814	±45~±2266	±54~±2718	±63~±3170	±72~±3623	±81~±4075	±91~±4527	±100~±4979
	30	±36~±1784	±45~±2229	±53~±2674	±62~±3118	±71~±3563	±80~±4007	±89~±4452	±98~±4897
EWA1150	15	±90~±4505	±113~±5628	±135~±6751	±157~±7873	±180~±8996	±202~±10118	±225~±11241	±247~±12364
	20	±89~±4428	±111~±5532	±133~±6635	±155~±7739	±177~±8842	±199~±9946	±221~±11049	±243~±12153
	25	±87~±4354	±109~±5439	±130~±6524	±152~±7609	±174~±8694	±196~±9779	±217~±10864	±239~±11949
	30	±86~±4282	±107~±5349	±128~±6417	±150~±7484	±171~±8551	±192~±9618	±214~±10685	±235~±11752
AEWA1200	15	±150~±7509	±188~±9380	±225~±11251	±262~±13122	±300~±14993	±337~±16864	±375~±18735	±412~±20606
	20	±148~±7381	±184~±9220	±221~±11059	±258~±12898	±295~±14737	±332~±16576	±368~±18415	±405~±20254
	25	±145~±7257	±181~±9065	±217~±10874	±254~±12682	±290~±14490	±326~±16298	±362~±18107	±398~±19915
	30	±143~±7137	±178~±8916	±214~±10694	±249~±12473	±285~±14251	±321~±16029	±356~±17808	±392~±19586

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ℓ/min(Normal)

Model No.	Temperature in pipe	Supply pressure [MPa]							
		0.3	0.4	0.5	0.6	0.7	0.8	0.9	1
AEWA1025	15	±38~±2183	±46~±2733	±56~±3283	±65~±3833	±75~±4366	±85~±4916	±93~±5466	±103~±6016
	20	±36~±2150	±46~±2683	±55~±3233	±65~±3766	±73~±4300	±83~±4833	±91~±5366	±101~±5900
	25	±36~±2116	±45~±2650	±55~±3166	±63~±3700	±71~±4233	±81~±4750	±90~±5283	±100~±5816
	30	±35~±2083	±45~±2600	±53~±3116	±61~±3633	±71~±4150	±80~±4683	±88~±5200	±98~±5716
AEWA1032	15	±68~±4066	±86~±5083	±103~±6100	±120~±7100	±136~±8116	±155~±9133	±166~±10150	±183~±11166
	20	±68~±4000	±85~±5000	±101~±5983	±118~±6983	±135~±7983	±151~±8983	±166~±9966	±183~±10966
	25	±66~±3933	±83~±4916	±100~±5883	±116~±6866	±133~±7850	±150~±8833	±166~±9800	±183~±10783
	30	±65~±3866	±81~±4833	±98~±5800	±115~±6750	±130~±7716	±146~±8683	±163~±9650	±183~±10616
AEWA1040	15	±81~±5000	±101~±6250	±121~±7500	±141~±8750	±161~±10000	±183~±11250	±200~±12483	±216~±13733
	20	±80~±4916	±100~±6150	±120~±7366	±140~±8600	±160~±9816	±183~±11050	±200~±12283	±216~±13500
	25	±78~±4833	±98~±6050	±118~±7250	±136~±8450	±156~±9666	±183~±10866	±200~±12066	±216~±13283
	30	±76~±4750	±96~±5950	±116~±7133	±135~±8316	±155~±9500	±166~±10683	±200~±11866	±216~±13050
AEWA1050	15	±156~±9383	±200~±11716	±233~±14066	±266~±16400	±316~±18733	±350~±21083	±383~±23416	±433~±25750
	20	±153~±9233	±200~±11516	±233~±13816	±266~±16116	±300~±18416	±350~±20716	±383~±23016	±416~±25316
	25	±151~±9066	±183~±11333	±233~±13600	±266~±15850	±300~±18116	±333~±20366	±383~±22633	±416~±24900
	30	±148~±8916	±183~±11150	±216~±13366	±266~±15583	±300~±17816	±333~±20033	±366~±22266	±400~±24483
AEWA1065	15	±250~±15016	±316~±18766	±383~±22500	±433~±26250	±500~±29983	±566~±33733	±616~±37466	±683~±41216
	20	±250~±14766	±300~±18433	±366~±22116	±433~±25800	±483~±29466	±550~±33150	±616~±36833	±683~±40516
	25	±250~±14516	±300~±18133	±366~±21750	±416~±25366	±483~±28983	±550~±32600	±600~±36216	±666~±39833
	30	±233~±14266	±300~±17833	±350~±21383	±416~±24950	±483~±28500	±533~±32066	±600~±35616	±650~±39166
AEWA1080	15	±316~±18766	±383~±23450	±466~±28133	±550~±32800	±616~±37483	±700~±42166	±783~±46833	±866~±51516
	20	±300~±18450	±383~±23050	±466~±27650	±533~±32250	±616~±36850	±683~±41433	±766~±46033	±850~±50633
	25	±300~±18150	±383~±22666	±450~±27183	±533~±31700	±600~±36233	±683~±40750	±750~±45266	±833~±49783
	30	±300~±17850	±366~±22283	±450~±26733	±516~±31183	±600~±35633	±666~±40066	±750~±44516	±816~±48966
AEWA1100	15	±633~±31283	±783~±39083	±933~±46883	±1100~±54666	±1250~±62466	±1400~±70266	±1566~±78066	±1716~±85850
	20	±616~±30750	±766~±38416	±916~±46083	±1066~±53750	±1233~±61400	±1383~±69066	±1533~±76733	±1683~±84400
	25	±600~±30233	±750~±37766	±900~±45300	±1050~±52833	±1200~±60383	±1350~±67916	±1516~±75450	±1666~±82983
	30	±600~±29733	±750~±37150	±883~±44566	±1033~±51966	±1183~±59383	±1333~±66783	±1483~±74200	±1633~±81616
EWA1150	15	±1500~±75083	±1883~±93800	±2250~±112516	±2616~±131216	±3000~±149933	±3366~±168633	±3750~±187350	±4116~±206066
	20	±1483~±73800	±1850~±92200	±2216~±110583	±2583~±128983	±2950~±147366	±3316~±165766	±3683~±184150	±4050~±202550
	25	±1450~±72566	±1816~±90650	±2166~±108733	±2533~±126816	±2900~±144900	±3266~±162983	±3616~±181066	±3983~±199150
	30	±1433~±71366	±1783~±89150	±2133~±106950	±2500~±124733	±2850~±142516	±3200~±160300	±3566~±178083	±3916~±195866
AEWA1200	15	±2500~±125150	±3133~±156333	±3750~±187516	±4366~±218700	±5000~±249883	±5616~±281066	±6250~±312250	±6866~±343433
	20	±2466~±123016	±3066~±153666	±3683~±184316	±4300~±214966	±4916~±245616	±5533~±276266	±6133~±306916	±6750~±337566
	25	±2416~±120950	±3016~±151083	±3616~±181233	±4233~±211366	±4833~±241500	±5433~±271633	±6033~±301783	±6633~±331916
	30	±2383~±118950	±2966~±148600	±3566~±178233	±4150~±207883	±4750~±237516	±5350~±267150	±5933~±296800	±6533~±326433