

# ErP Directive – Efficiency Targets 2015



## Overview / Technical Details

asa coolers fulfill the requirements of EU Regulation No. 327/2011 of 30th March 2011 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for fans driven by motors with an electric input power between 0,125kW and 500kW.

Article number	Motor power [kW]	Rotation [rpm]	Flow Rate @ BEP Q [m³/h]	Static pressure @ BEP Ps [Pa]	Static Efficiency of Impeller (Q*Ps/Abs.Mech. Power)	Efficiency of Fan	Efficiency Target ErP Directive 2015
ASATT07RA25*	0,55	2740	1.910	262,0	0,48	0,31	0,31
ASATT07RA44*	0,25	1330	928	62,7	0,48	0,28	0,26
ASATT07RA47CC*	0,75	1430	998	72,5	0,48	0,34	0,26
ASATT07RA66CC*	0,37	925	646	30,3	0,48	0,28	0,23
ASATT11RA25*	0,55	2740	2.790	311,0	0,51	0,33	0,32
ASATT11RA44*	0,25	1330	1.240	76,5	0,47	0,27	0,27
ASATT11RA66CC*	0,37	925	861	37,0	0,47	0,28	0,24
ASA0177AA44*	0,25	1330	2.480	109,0	0,51	0,30	0,30
ASA0177AA64*	0,18	925	1.730	52,8	0,52	0,27	0,27
ASATT16RA25*	0,55	2740	3.490	252,0	0,60	0,40	0,32
ASATT16RA44*	0,25	1385	3.330	113,0	0,53	0,31	0,30
ASA0177AA25*	0,55	2740	4.320	366,0	0,57	0,38	0,34
ASA0257AA47*	0,75	1430	4.100	155,0	0,52	0,38	0,31
ASA0257AA66*	0,37	925	2.660	65,0	0,53	0,31	0,28
ASATT25RA47*	0,75	1430	5.220	173,0	0,54	0,39	0,32
ASATT25RA66*	0,37	925	3.380	72,5	0,54	0,32	0,29
ASA0367AA47L*	0,75	1430	4.530	137,0	0,60	0,43	0,31
ASA0367AA47*	0,75	1430	5.120	227,0	0,53	0,38	0,33
ASA0367AA66*	0,37	925	3.310	95,1	0,53	0,32	0,30
ASA0567AA4A*	2,20	1455	12.100	302,0	0,56	0,44	0,36
ASA0567AA47*	0,75	1430	6.830	191,0	0,53	0,38	0,33
ASA0567AA66*	0,37	925	4.420	81,5	0,53	0,32	0,30
ASA0927AA6E*	4,00	965	24.200	262,0	0,51	0,39	0,37
ASA0927AA6A*	1,50	955	13.800	158,0	0,58	0,43	0,34
ASA1508SA6G*	7,50	975	34.200	275,0	0,59	0,46	0,38

All given data without speed/drive control, measurement category A, static efficiency category, from on production year 2013, specific relation 1, products of ASA Hydraulik GmbH, company registration FN:95058t, Vienna Austria;