

**Use:**

Air transfer between link rooms. Supply or exhaust in low and medium pressure installation in non-aggressive environment with relative humidity up to 70%.

**Assembly:**

On rectangular ducts and in walls. Assembly using visible screws (standard) or without visible screws with additional mounting frame RM.

**Construction:**

Front frame and blades made of rolled steel profiles. Blades are fixed in a V letter. For bigger sizes H or L more than 600 additional supporter elements (see page 34)

**Material:**

Black steel sheet, galvanized steel or stainless steel.

**Surface finish**

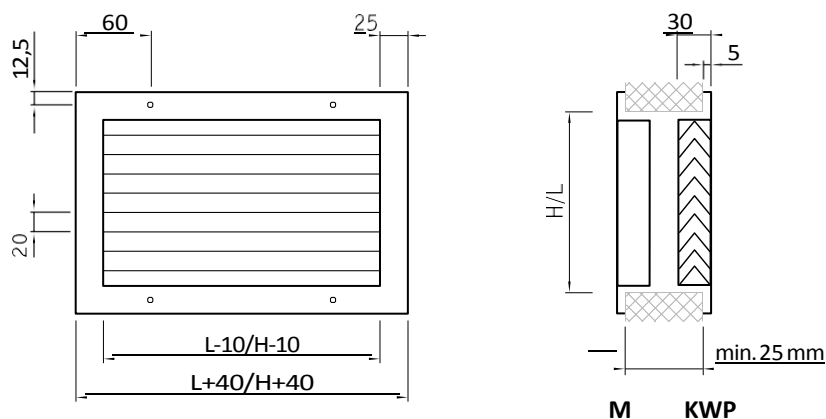
RAL 9003 white powder coat or other RAL colour according to RAL catalogue on demand.

**Certificates:**

Hygienic certificate: BK/K/0926/01/2018

**Type and dimension marking:**

Dimension L-10 and H-10 it concerns neck of grilles

**Technical data: free area**

$A_{ef}$  [m<sup>2</sup>]

H \ L	125	225	325	425	525	625	825	1025	1225
75	0,0030	0,0056	0,0082	0,0108	0,0133	0,0159	0,0211	0,0263	0,0315
125	0,0053	0,0100	0,0146	0,0192	0,0239	0,0285	0,0378	0,0471	0,0563
225	0,0093	0,0174	0,0255	0,0336	0,0417	0,0498	0,0660	0,0822	0,0984
325	0,0140	0,0262	0,0383	0,0505	0,0627	0,0749	0,0992	0,1236	0,1479
425	0,0180	0,0337	0,0493	0,0650	0,0806	0,0963	0,1276	0,1589	0,1902
525	0,0220	0,0412	0,0603	0,0794	0,0986	0,1177	0,1560	0,1943	0,2326
625	0,0267	0,0499	0,0731	0,0963	0,1195	0,1427	0,1891	0,2355	0,2819
825	0,0347	0,0649	0,0951	0,1253	0,1554	0,1856	0,2460	0,3063	0,3667
1025	0,0434	0,081	0,1188	0,1566	0,1943	0,2320	0,3075	0,3829	0,4584
1225	0,0521	0,0973	0,1426	0,1879	0,2332	0,2785	0,3690	0,4596	0,5501