

ENVIRONMENTAL ASPECTS OF HYCHILL RANGE OF REFRIGERANTS
(In Comparison With Refrigerants Which They Replace)

<u>ENVIRONMENTAL FEATURES</u>	HR600a	R12	R134a	HR12	R22	HR290	R502	HR22/502
Natural Substance	Yes	No	No	Yes	No	Yes	No	Yes
Atmospheric lifetime (years)	<1	130	16	<1	15	<1	>200	<1
Global Warming Potential (GWP) (relative to CO ₂ , 500 year basis)	<4	4500	420	<4	510	3	4000	<3
Ozone Depletion Potential (ODP) (relative to R11 = 1)	0	1.0	0	0	0.06	0	0.33	0