

The DR Motor uses a new connection designation. Instead of using DTxx as used with DT/DV motors, the DR motor uses Rxx. The numbers represented by "xx" are usually the same for the new DR as the old DT/DV. For example, the DT13 standard connection previously used for a Δ /Y motor (230/400-50Hz) is now an R13.

One exception is the old DT79 connection that was previously used for a Y/YY motor (230/460-60Hz). Its new DR equivalent is R76, not R79. The reason is that the R76 has only 6 terminal posts whereas the DT79 had 9 terminal posts.

With only 6 terminal posts, the R76 requires a totally different wiring diagram as shown below.

