

CYLINDRICAL HARDY TYPE INEQUALITIES WITH BESSEL PAIRS

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Abstract. Using factorizations of suitable partial differential operators and the notion of Bessel pairs, we establish several cylindrical Hardy's type identities and inequalities in the sense of Badiale-Tarantello [2].

Mathematics subject classification (2020): Primary 26D10, 35A23, 46E35.

Keywords and phrases: Bessel pair, Hardy inequality, best constant.

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